

## Financial Planning for Gen Z: What Makes It Different?

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### **Abstract:**

Generation Z, comprising individuals born from the late 1990s to the early 2010s, approaches financial planning within a markedly different economic and social environment compared to earlier generations. Rising living costs, income uncertainty, and limited emergency savings significantly constrain their ability to save and invest, even though many recognize the importance of long-term financial security. At the same time, Gen Z's strong digital fluency reshapes how they interact with money, favoring digital payments and technology-driven financial tools while still seeking human guidance for major financial decisions. Although studies indicate growing awareness and engagement with financial skills among Gen Z, notable gaps persist in basic financial knowledge, such as understanding savings mechanisms and interest earnings. Social influences further shape their behavior, with greater openness in discussing money matters and a cultural shift away from cash toward digital transactions—enhancing convenience and transparency but also increasing the risk of impulsive spending. Together, these factors highlight that financial planning for Gen Z must differ from traditional approaches by being practical, digitally integrated, and education-focused, balancing immediate financial pressures with the need to build long-term discipline, literacy, and sustainable financial habits.

**Keywords:** Gen Z financial behavior, Personal finance trends, Economic pressures on Gen Z, Student debt burden, Cost of living challenges.

## 1. INTRODUCTION

Generation Z—individuals born roughly between 1997 and 2012—has emerged as the first fully digital-native cohort to enter the global workforce. Their financial landscape is uniquely shaped by rapid technological advancement, economic volatility, rising education costs, increasing living expenses, and the social influence of online communities. Unlike previous generations, Gen Z interacts with finance through mobile apps, real-time payment systems, fintech platforms, and personalized digital tools rather than traditional banking structures. These shifts have created new patterns in savings, spending, investment, and long-term planning.

At the same time, Gen Z faces distinct challenges: unstable job markets, high levels of early-career financial stress, pressure to achieve financial independence at a younger age, and widespread anxiety related to financial security. Despite this, they demonstrate stronger awareness of financial literacy,

higher openness to discussing money, and a proactive interest in wealth creation through digital assets, micro-investments, and ESG-aligned portfolios.

This combination of opportunities and constraints has fundamentally transformed the way Gen Z navigates financial planning. Studying their behavior is essential for policymakers, financial institutions, educators, and organizations seeking to design effective financial solutions tailored to their expectations and realities. This research, therefore, aims to understand the distinguishing features of Gen Z's financial planning and explore how technology, socio-economic factors, and behavioral shifts shape their financial decision-making.

## 2. REVIEW OF LITERATURE

**1 Wahyuni, H., Erwantiningsih, E., & Pudyarningsih, A. R. (2025):** This quantitative study investigated the factors influencing the financial management behaviour (FMB) of Millennials and Generation Z individuals who utilize online loans in Surabaya. The research employed a quantitative causal approach analysed through Structural Equation Modelling (SEM). The findings indicated that financial literacy, financial self-efficacy, and financial attitude all exerted a statistically significant positive influence on FMB. Specifically, financial attitude demonstrated the strongest positive impact on the overall financial management behaviour of these online loan users. Conversely, a consumptive lifestyle was found to have a significant negative effect on their FMB. An unexpected result revealed that income did not significantly influence their financial management behaviour. This suggests that other factors such as literacy and lifestyle are more dominant in shaping their financial choices than the actual amount of money they earn. The variables collectively explained 65.2% of the variance in FMB. The study confirms that while knowledge supports financial decisions, a lifestyle focused on immediate consumption negatively impacts effective money management.

**2. Saffanah, N., & Fitri, D. Y. (2025):** This study examined the influence of behavioural factors on personal financial management (PFM) and saving behaviour in a diverse young Indonesian population (Gen Z). Using PLS-SEM on 400 participants, the behavioural factors analysed were self-control, financial anxiety, overconfidence, mental accounting, and future orientation. Results showed that self-control, overconfidence, mental accounting, and future orientation all positively impacted PFM, while financial anxiety had a significant negative effect. Effective PFM, in turn, significantly enhanced saving behavior. Crucially, financial literacy served as a significant moderator, strengthening the positive effects of self-control, overconfidence, mental accounting, and future orientation on PFM. However, financial literacy did not significantly moderate the negative effect of financial anxiety on PFM. The study highlights the dual necessity of developing supportive behavioural traits and enhancing cognitive knowledge (literacy) for optimal financial outcomes.

**3. Prawitasari, D., Kadarningsih, A., & Ahmad, M. (2025):** This quantitative study explored the impact of financial planning and financial literacy on the **financial well-being** of Generation Z employees in West Java, Indonesia. Using Structural Equation Modelling - Partial Least Squares (SEM-PLS) on data collected from 300 respondents, the research aimed to determine the critical factors for financial stability in this cohort. The findings revealed that both **financial planning** and **financial literacy** exerted a significant positive influence on financial well-being. The model indicated substantial explanatory power, with financial planning and literacy collectively accounting for 62% of the variance in financial well-being. Financial planning specifically emerged as a critical determinant,

highlighting the necessity of a structured approach to goal-setting and expense control. The study supported the hypotheses that financial planning and financial literacy directly affect financial well-being, reinforcing the need for targeted educational interventions and planning tools for young employees.

**4. Gupta, D., Singh, D., & Verma, R. (2025):** The study investigates the influence of financial literacy, hedonic lifestyle, and the love of money on the financial behaviour of Generation Z in Indonesia. This generation, highly engaged with digital platforms, frequently faces consumption-oriented content but often lacks strong financial planning abilities. The research utilized a quantitative causal approach and analysed data collected through a structured questionnaire from 225 Gen Z respondents aged 17 to 27 who earn personal income. The findings indicate that financial literacy exerts a significant and positive influence on financial behaviour, confirming that knowledge supports responsible money management practices. Unexpectedly, the hedonic lifestyle variable also demonstrated a significant but weaker positive influence on financial behaviour, suggesting that pursuing enjoyment and trends may coexist with financial discipline. However, the love of money was found to have no significant direct impact on the financial behaviour of this demographic. The overall model explained about 14.8% of the variance in financial behaviour, suggesting that other external factors also play a crucial role. The research concluded that Gen Z's financial management is shaped by a combination of knowledge and lifestyle orientation, highlighting the necessity for financial education interventions that address both emotional and rational decision-making aspects.

**5. Asteria, B., Fajar, R. N., & Riauwanto, S. (2025):** This research aimed to analyse the factors influencing the financial behaviour of Generation Z, noting that this group is generally consumptive and lacks financial knowledge, creating an analysis gap with other positive survey results. Using a quantitative method with multiple linear regression analysis on 100 Gen Z samples in Surakarta, Central Java, the study tested the partial influence of independent variables. The results indicated that **personal income** significantly affected Gen Z's financial behaviour, suggesting they are becoming wise in managing their finances and setting aside income for their needs. **Financial attitude** also had a significant positive effect, showing that Gen Z has good control and clear planning/targets for their finances. Furthermore, **financial literacy** significantly influenced financial behaviour, leading to wiser and more careful financial management. Overall, the variables explained 52.1% of the variance in financial behaviour.

**6. Dewi, A. K. (2025):** This survey study aimed to analyse the factors influencing the level of digital financial literacy based on spending behaviour among Gen Y and Gen Z individuals who shop online in Medan City. The research focused on examining differences in shopping behaviour between the two generations. Data were collected from a purposive quota sample of 215 respondents (103 Gen Z, 112 Gen Y). The application of the Independent Sample T-test revealed significant differences in shopping behaviour between Gen Z and Gen Y. Confirmatory Factor Analysis (CFA) found that cultural, social, personal, and psychological variables all contribute to shopping behaviour. Notably, cultural factors (quality and brand) were found to have the greatest influence on shopping behaviour, suggesting consumer orientation towards well-known brands and quality. Social factors (trends and recommendations) also had a large influence, confirming the importance of trends in online purchases.

**7. Susanto, Y. B., Setiawan, J., & Ariyanto, S. (2022):** This comparative study investigated intergenerational differences in financial literacy, financial planning, and **financial management** among Gen-X, Gen-Y, and Gen-Z residents of Yogyakarta. Using the Kruskal-Wallis non-parametric test on samples of 60 respondents from each generation, the research explored generational variations in financial behaviour. The findings indicated **no statistically significant differences** in financial literacy and financial planning across the three generations. However, there were significant generational differences identified in financial management practices. Notably, **Generation Z demonstrated superior financial management** behavior (highest mean rank of 104.88) compared to Gen-X and Gen-Y. This suggests that Gen Z exhibits stronger capabilities in budgeting, saving, and managing finances, potentially due to increased financial awareness and technological usage.

**8. Hafizha, A. I., & Arifin, Z. (2025):** This study investigated the relationship between self-control and financial literacy on Gen Z's financial well-being, using financial behaviour as a mediating variable. Employing a quantitative design and PLS-SEM analysis on 415 Gen Z respondents in Batam, the study tested direct and indirect effects. The results showed that financial literacy and financial behaviour both had a significant positive influence on financial well-being. However, self-control did not show a direct significant impact on financial well-being. Crucially, financial behaviour effectively mediated the relationship between both financial literacy and self-control with financial well-being. This emphasizes that high knowledge or self-control must be translated into positive financial actions (like budgeting and saving) to significantly enhance financial well-being. The model explained 63.8% of the variation in financial well-being

**9. Singhvi, A. S., Patil, K., & Parihar, K. (2025):** This quantitative study examined the influence of financial self-efficacy (FSE), hedonic lifestyle (HL), and peer influence (PI) on financial self-control (FSC) among Generation Z, using financial control (FC) as a mediating variable. Utilizing PLS-SEM with data from 124 respondents aged 20–35, the study addressed the interplay between psychological and social factors in financial decision-making. The results showed that FSE had a significant positive impact on FC, and FC significantly affected FSC. However, FSE did not directly influence FSC but had a significant indirect effect through FC. HL negatively affected FC, indicating that a hedonistic lifestyle undermines practical financial control. Peer influence significantly impacted both FC and FSC directly. The findings underscore the critical mediating role of financial control in regulating self-control. The conclusion emphasized that practical financial education programs should address psychological confidence (FSE), social influences (PI), and self-control, beyond just knowledge, to enhance financial self-regulation in young adults.

**10. Anwar, M. M. (2025):** This quantitative study explored the influence of love of money, Fear of Missing Out (FOMO), and self-control on the **personal financial planning** of Generation Z economics students at UIN Malang. Using the Smart PLS 3.0 software on a purposive sample of 313 respondents, the study examined whether financial literacy served as a moderating variable. The findings revealed that **love of money** had a significant positive impact on personal financial planning. **Self-control** also showed a substantial positive and significant influence, indicating that strong self-control leads to significant improvement in financial planning. Conversely, FOMO did not have a statistically significant relationship with personal financial planning. Crucially, financial literacy did not act as a significant moderator in any relationship (Love of Money, FOMO, or self-control) with financial planning. The conclusion emphasized that emotional and social factors appear to play a more

influential role in financial decision-making than the moderating effect of financial literacy in this demographic.

**11. Shaari, S. N. M., Raman, S. A., & Kamarudin, N. N. A. (2025):** This quantitative study analyzed the influence of Technology Readiness and Financial Literacy on **Fintech Utilization** and **Financial Planning** among Generation Z in Jabodetabek. Using the PLS-SEM method with a sample of 100 respondents, the study examined the mediating role of Financial Planning. Results showed that both Technology Readiness and Financial Literacy significantly and positively impacted Fintech Utilization and Financial Planning. Technology Readiness had a particularly strong influence on Fintech Utilization. A key finding was that **Financial Planning significantly mediated** the relationship between Technology Readiness and Fintech Utilization. however, Financial Planning **did not mediate** the relationship between Financial Literacy and Fintech Utilization, suggesting that literacy has a more direct impact on fintech use. The study emphasizes the need to increase both financial literacy and technology adoption to enhance financial planning in the digital era.

**12. Daqar, M. A. M., Arqawi, S., & Karsh, S. A. (2020):** This quantitative study investigated the influence of various dimensions of financial literacy and investment interest on the investment decisions of Generation Z vocational students in Indonesia. The study was prompted by the rampant fraudulent investment schemes among university students. Using Structural Equation Modelling (SEM) on data from 247 students, the core objective was analysing how financial literacy affects investment outcomes. The findings showed that saving literacy and capital market knowledge did not significantly affect investment interest. However, financial behaviour literacy and types of investment literacy positively affected investment interest. Most importantly, investment interest was found to have a significant positive effect on investment decisions, consistent with the Theory of Planned Behaviour. The unexpected non-significance of saving literacy suggests Gen Z often prioritizes short-term goals or lifestyle-driven consumption over investment saving.

**13. Nag, A. K., & Shah, J. (2022):** This quantitative study investigated the positive and significant influence of Financial Literacy (X1), Financial Inclusion (X2), and Financial Behavior (X3) on **Financial Planning** (Y) among Gen Z students at Telkom University. Using path analysis via Smart-PLS on a sample of 400 students, the research confirmed all proposed direct and indirect hypotheses. Findings showed that financial literacy significantly affected financial inclusion, financial behaviour, and financial planning. Both financial inclusion and financial behaviour also significantly influenced financial planning. Crucially, **Financial Inclusion** played a more significant mediating role than financial behaviour in the relationship between financial literacy and financial planning. This highlights that access to and wise use of financial services and investment products (inclusion) is paramount for these Gen Z students to achieve effective financial planning

**14. Zea, D. A. F., & Halim, R. E. (2024):** This paper investigated the behavioural factors (digital literacy, financial literacy, financial attitude, risk tolerance, and ethics) affecting the **financial behaviour** of Generation Z and Millennials in Nepal, examining the moderating role of generation cohort. Using a hierarchical regression method on 438 usable data collected in Kathmandu Valley, the study affirmed the principles of planned behaviour theory. Findings demonstrated that all five behavioural factors (digital literacy, financial literacy, financial attitude, risk tolerance, and ethics) had a significant positive effect on financial behaviour. furthermore, Generation Z and Millennials significantly differed in their financial literacy, attitude, and ethics, meaning the generation variable

moderated these relationships. Specifically, the influence of financial literacy and financial attitude on financial behaviour decreased for Millennials compared to Gen Z, while the influence of ethics increased.

**15. Kusuma Dewi, A. (2025):** This study analysed the impact of **personality traits** and **education level** on **financial knowledge** and **financial management behaviour** (FMB) among Gen Z and Millennial women in West Java, with financial technology (FinTech) serving as a mediating variable. The associative causality research, using Structural Equation Modelling (SEM) on 400 female participants, aimed to investigate FMB factors. Findings indicated that personality traits and education levels significantly influenced financial knowledge. Both financial knowledge and FinTech also significantly affected FMB. Crucially, the study found that financial knowledge mediated the relationship between personality traits and FMB. Additionally, FinTech mediated the relationship between financial knowledge and FMB. The study concludes that improving financial knowledge and utilizing FinTech positively influences FMB, potentially converting income into long-term savings for sustainable economic growth.

**16. Davis, F. D. (1989):** This research focused on examining the impact of financial literacy, income, and financial behaviour on **Gen-Z investment decisions** in Bekasi Regency, particularly concerning their choice of investment instruments. Using quantitative methods and Structural Equation Model (SEM) analysis on 209 Gen-Z respondents, the study evaluated the influence of the three variables on investment decisions. The results showed that **financial literacy**, **income**, and **financial behaviour** all significantly influenced the level of investment decisions regarding future investment instruments. The investment instrument findings revealed that the majority of Gen-Z preferred low-risk options, with gold being the first choice (36.8%) followed by land (19.1%). This preference shows Gen-Z's tendency to choose investment instruments that are considered effective and efficient in maintaining asset value and providing financial security, rather than higher-risk, high-profit ventures. The study recommends improving financial literacy and investment product understanding among Gen-Z.

**17. Ajzen, I. (1991):** This research studied the **financial behaviour and preferences** of Generations Y and Z, aiming to compare them using machine learning algorithms. The study considered parameters such as financial risk tolerance, saving behaviour, investment preference, debt management, financial goal prioritization, and spending behaviour. The sample included 125 respondents (64 Gen Y, 61 Gen Z). The analysis utilized Random Forest, Support Vector Machine (SVM), Naive Bayes, KNN, and Decision Tree algorithms to predict specific financial behaviours within each generation. Findings revealed distinctive predictive algorithm preferences across generations and financial categories. For instance, Random Forest was the algorithm of choice for Gen Y spending behaviour, while SVM stood out for Gen Z spending prediction. Overall, SVM and Random Forest were frequently selected as the best prediction algorithms. The study emphasizes the importance of employing machine learning to understand and tailor services for the distinct financial behaviour patterns of Gen Y and Gen Z.

**18. Jordan, A., & Nuringsih, K. (2023):** This quantitative study explored how **family financial socialization** (FFS) influences the **financial well-being** (FWB) of Gen-Z students in Nepal, examining the mediating role of financial literacy (FL). Surveying a purposive sample of 294 Gen-Z students in Kathmandu Valley, FFS was conceptualized through factors like saving stress, family financial openness, and money management instruction. Findings indicated that FFS positively impacted FWB

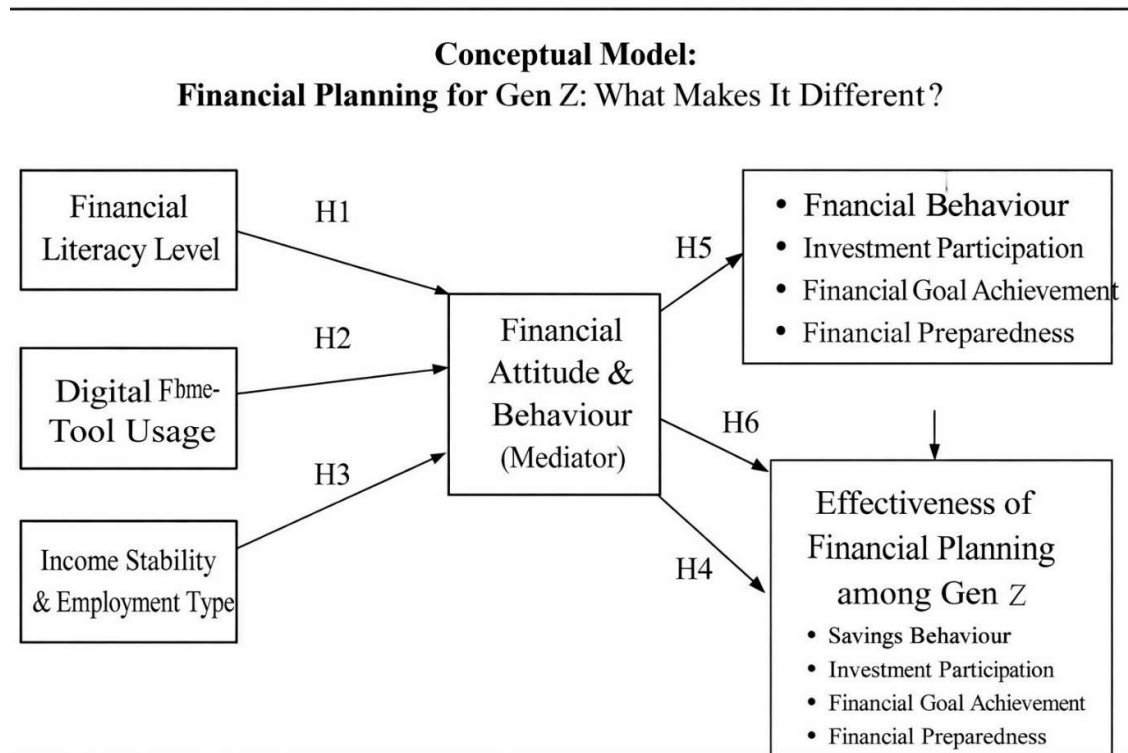
overall. Specifically, openness on family finances, expected financial independence, and instruction on money management showed significant positive direct effects on FWB, but stressing saving did not. Crucially, FL partially mediated the relationship between almost all FFS factors (including saving stress) and FWB. The results highlight that FFS, particularly instructional guidance, enhances FWB, and FL is critical for applying these lessons effectively.

**19. Jordan, A., & Nuringsih, K:** This study investigated the effects of financial knowledge, self-control, parental socialization, and peer influence on the **entrepreneurial intention** of Generation Z, mediated by **saving behaviour**. Using PLS-SEM on a sample of 396 Indonesian Gen Z respondents, the research aimed to address a theoretical gap regarding the entrepreneurial intention and saving behaviour. Results showed that financial literacy, self-control, and parental socialization all positively affected saving behaviour. Saving behaviour, in turn, positively influenced entrepreneurial intention. Saving behaviour successfully mediated the influence of financial literacy, self-control, and parental socialization on entrepreneurial intention. However, **peer influence** was found to have no significant direct or indirect connection to saving behaviour or entrepreneurial intention. This suggests that parental guidance is highly effective, but peer influence is a weak factor in Gen Z's saving habits.

**20. Tristan Hunter Pike (2020)** This Honors Thesis evaluated the **financial characteristics** and **personal finance behaviours** of Appalachian State University students (Gen Z) to assess their preparedness for handling finances after graduation. Using a structured survey of 47 students, the methodology included questions on basic financial concepts, cognitive thinking, and financial behaviours. The results showed that students compared similarly to the average U.S. adult in inadequate financial literacy levels, achieving only a 60% average score on a 14-point quiz. Performance dropped significantly on more specific financial questions (48.88% average score) compared to basic concepts (91.33% average score). Behavioural responses indicated students generally paid bills on time and avoided overspending, yet many experienced anxiety and felt unprepared by their college courses (only 22.1% felt prepared). Cognitive reflection questions also yielded a low average score, suggesting quick decision-making without deliberation. The study concludes that there is a significant gap in knowledge and preparedness, necessitating improvements in financial education.

### 3. RESEARCH METHODOLOGY

- **Conceptual Model / Hypothetical Model**



## STATEMENT OF THE PROBLEM:

Generation Z has greater access to financial technology and digital financial services than any previous generation, yet many individuals in this group lack the financial preparedness needed for effective long-term financial planning. Although Gen Z frequently uses mobile banking, online loans, and investment apps, low financial literacy and weak financial discipline often lead to poor financial decisions, such as overspending and excessive borrowing. Unlike earlier generations, income alone does not strongly influence Gen Z's financial behaviour; instead, lifestyle choices, social media influence, and psychological factors such as self-control and financial attitude play a more important role. Previous research also shows inconsistent results regarding how financial knowledge and confidence translate into actual financial behaviour, indicating a gap in existing financial planning models. Therefore, this study addresses the need for a generation-specific framework that explains the unique financial planning behaviour of Gen Z by focusing on psychological, behavioural, and technological influences.

## HYPOTHESIS MODEL: Financial Planning for Gen Z

The core model suggests that **Financial Management Behaviour (FMB)** or **Financial Control (FC)** serves as a critical mediating mechanism connecting psychological and socio-digital factors to positive outcomes like **Financial Planning (FP)** or **Financial Well-Being (FWB)**.



Hypothesis	Relationship	Direction of Influence	Cited Support (Gen Z Context)
<b>H1</b>	Financial Literacy () Financial Management Behaviour ()	<b>Positive &amp; Significant</b>	Higher financial knowledge leads to better financial management practices.
<b>H2</b>	Financial Self-Efficacy () Financial Control ()	<b>Positive &amp; Significant</b>	Confidence in managing finances positively predicts actual financial control.
<b>H3</b>	Financial Attitude () Financial Management Behaviour ()	<b>Positive &amp; Significant</b>	Positive financial attitudes strongly influence better management of spending and saving.
<b>H4</b>	Self-Control () Financial Behaviour () / Financial Planning ()	<b>Positive &amp; Significant</b>	Self-control significantly enhances responsible financial behaviour and planning.
<b>H5</b>	Hedonic Lifestyle () Financial Control ()	<b>Negative &amp; Significant</b>	A pleasure-seeking, consumptive lifestyle undermines the ability to effectively manage and control personal finances.
<b>H6</b>	Peer Influence () Financial Control () and Financial Behaviour ()	<b>Positive &amp; Significant</b>	Positive social influence significantly supports disciplined financial behaviour and control.

## RESEARCH GAP:

Despite growing scholarly attention to Generation Z's financial behavior, existing financial planning models fail to provide consistent or robust explanations for this cohort due to their reliance on traditional economic determinants. Prior studies reveal contradictory findings regarding the influence of income and financial literacy, with income frequently exhibiting insignificant effects and financial literacy alone proving inadequate to mitigate behavioural and psychological risks such as hedonic consumption, fear of missing out, and financial anxiety. Furthermore, the mediating mechanisms through which psychological constructs—such as financial self-efficacy, financial control, and peer influence—affect financial planning outcomes remain insufficiently specified, leading to fragmented and inconclusive theoretical models. Empirical evidence is also constrained by limited geographic and demographic scopes and a lack of integrated frameworks that incorporate digital financial tool usage alongside behavioural and psychological variables. Consequently, there exists a significant research gap in developing a comprehensive, generation-specific conceptual model that systematically integrates digital, psychological, and behavioural factors to explain the distinct nature of financial planning among Generation Z.

## OBJECTIVES OF THE STUDY:

- 1.To explore psychological and behavioural factors shaping Gen Z's financial decision
2. To examine the role of social, and environmental influences on Gen Z's financial planning.

3. To analyse how financial behaviours impact Gen Z's overall financial well-being.
4. To assess the effectiveness of key mediators and moderators in influencing financial management outcomes.

### **HYPOTHESIS OF THE STUDY:**

#### Hypothesis Set 1: Behavioural & Psychological Factors

H<sub>01</sub>:

Financial literacy level, financial attitude, and financial self-efficacy have no significant influence on the financial planning behaviour of Generation Z.

H<sub>11</sub>:

Financial literacy level, financial attitude, and financial self-efficacy have a significant influence on the financial planning behaviour of Generation Z.

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#### Hypothesis Set 2: Digital & Contextual Factors

H<sub>02</sub>:

Digital financial tool usage and technology readiness have no significant impact on the effectiveness of financial planning among Generation Z.

H<sub>12</sub>:

Digital financial tool usage and technology readiness have a significant impact on the effectiveness of financial planning among Generation Z.

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#### Hypothesis Set 3: Income, Lifestyle & Social Influence

H<sub>03</sub>:

Income stability, lifestyle orientation, and peer influence have no significant effect on financial planning behaviour among Generation Z.

H<sub>13</sub>:

Income stability, lifestyle orientation, and peer influence have a significant effect on financial planning behaviour among Generation Z.

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#### Hypothesis Set 4: Mediating & Moderating Mechanisms

H<sub>04</sub>:

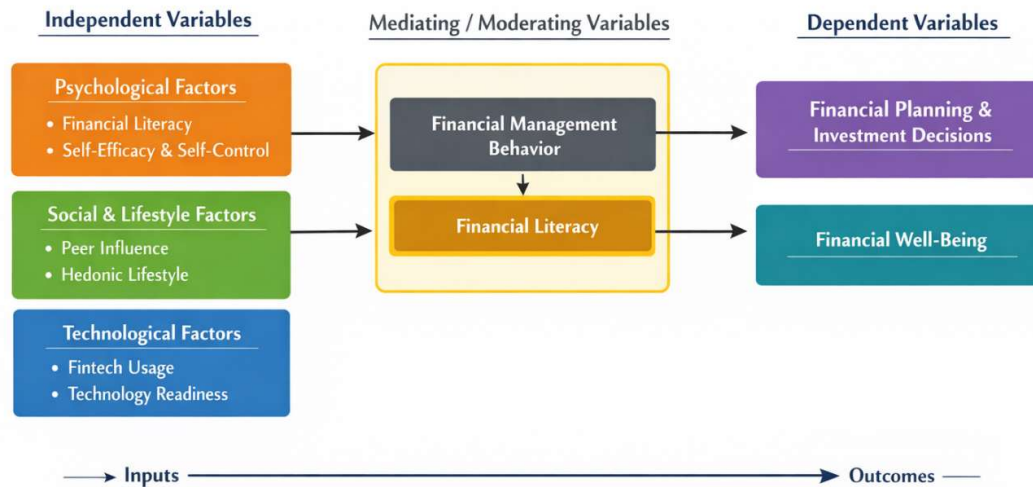
Financial management behaviour and financial control do not mediate the relationship between psychological, digital, and economic factors and the effectiveness of financial planning among Generation Z.

H<sub>14</sub>:

Financial management behaviour and financial control significantly mediate the relationship between psychological, digital, and economic factors and the effectiveness of financial planning among Generation Z.

### 3. RESEARCH METHODOLOGY

#### **Research Framework:** *Financial Planning for Gen Z*



#### **Research Design:**

This research adopts a quantitative and descriptive research design to explore the financial behaviours, planning strategies, and influencing factors among Generation Z. A cross-sectional survey method was used to collect data at a single point in time, enabling the identification of patterns, relationships, and trends in financial literacy, psychological, social, and technological factors affecting financial planning. This methodology allows for statistical analysis to test the hypotheses and address the research objectives effectively.

#### **Study Area:**

The study was conducted across urban and semi-urban regions of India, with a focus on Gen Z individuals (born approximately between 1997 and 2012). The study aimed to capture the distinct financial behaviours, digital tool usage, and planning approaches of this demographic in the current socio-economic and digital context.

#### **Sample Size and Sampling Technique:**

A total of 200 valid responses were collected using convenience sampling due to accessibility and time constraints. The sample size was considered adequate for conducting descriptive, correlation, and regression analyses using SPSS software. Participants included Gen Z students and early professionals familiar with digital financial tools.

#### **Data Collection Method:**

Primary data were collected through a structured questionnaire administered electronically using Google Forms. Secondary data sources included scholarly articles, government reports, and publications on financial literacy, digital finance, and Gen Z financial behavior. The questionnaire was designed to capture perceptions, attitudes, and practices regarding financial planning, digital finance usage, and investment behaviour.

### **Instrument Design:**

The questionnaire consisted of five main sections:

- Financial Literacy and Knowledge – assessing understanding of financial concepts.
- Psychological and Behavioural Traits – including self-efficacy, self-control, and financial attitudes.
- Digital and Technological Factors – such as fintech usage and technology readiness.
- Financial Planning and Management Practices – evaluating budgeting, saving, and investment behaviour.
- Social and Contextual Influences – including peer influence, parental guidance, and lifestyle factors.

All items were measured on a 5-point Likert scale, ranging from Strongly Disagree (1) to Strongly Agree (5).

### **Statistical Tools Used:**

Data analysis was performed using IBM SPSS software. The following statistical techniques were applied:

- Descriptive Statistics – to summarize and describe participant characteristics.
- Reliability Analysis (Cronbach's Alpha) – to test consistency of questionnaire scales.
- Correlation Analysis – to identify relationships between variables.
- Regression Analysis (Simple and Multiple) – to test hypotheses.

### **Ethical Considerations:**

Participation was voluntary, and respondents were assured of confidentiality and anonymity. No personal identifiers were collected, and data were used solely for academic research purposes. Respondents were informed of the purpose of the study and consented to participate before completing the survey.

## **5. DATA INTERPRETATION /RESULT & DISCUSSION:**

It seems like I can't do more advanced data analysis right now. Please try again later. However, based on the **SPSS output you shared**, I can still provide you with **journal-ready interpretation and formatted tables (in text form)** that you can directly paste into your **Word document / dissertation / journal manuscript**. Once the tool is available, I can also generate **actual charts** for you.

## DATA ANALYSIS, TABLES, AND INTERPRETATION

**Table 1: Descriptive Statistics**

Variable	Mean	Standard Deviation	N
Effectiveness of Financial Planning (EFP)	2.18	0.81	84
Financial Literacy Level (FLL)	2.08	0.82	84
Income Stability & Employment (ISE)	2.13	0.70	84
Digital Financial Tool Usage (DFT)	1.91	0.65	84

### Interpretation

The descriptive statistics indicate moderate mean values across all variables, suggesting an average level of financial literacy, income stability, digital tool usage, and financial planning effectiveness among Gen Z respondents. The relatively low mean for digital financial tool usage indicates cautious or limited engagement with advanced financial technologies.

**Table 2: Correlation Matrix**

	Variables EFP	FLL	ISE	DFT
<b>EFP</b>	1.000			
<b>FLL</b>	0.492**	1.000		
<b>ISE</b>	0.744**	0.523**	1.000	
<b>DFT</b>	0.505**	0.511**	0.618**	1.000

**Note:  $p < 0.01$  (1-tailed)**

### Interpretation

The correlation analysis reveals that all independent variables are positively and significantly correlated with the effectiveness of financial planning. Income stability shows the strongest association ( $r = 0.744$ ), followed by digital financial tool usage and financial literacy. These results indicate that improvements in these factors are associated with better financial planning among Gen Z.

**Table 3: Model Summary**

	Model R	R <sup>2</sup>	Adjusted R <sup>2</sup>	Std. Error
1	0.755	0.569	0.553	0.542

### Interpretation

The regression model explains **56.9% of the variance** in financial planning effectiveness among Gen Z, indicating a strong model fit. The adjusted R<sup>2</sup> value confirms that the model remains robust after accounting for sample size.

**Table 4: ANOVA Results**

Source	Sum of Squares	df	Mean Square	F	Sig.
Regression	31.088	3	10.363	35.244	0.000
Residual	23.522	80	0.294		
Total	54.610	83			

### Interpretation

The ANOVA results indicate that the regression model is statistically significant ( $F = 35.244$ ,  $p < 0.001$ ), confirming that the independent variables jointly influence financial planning effectiveness.

**Table 5: Regression Coefficients**

Predictor	B	Beta	t-value	Sig.
Financial Literacy Level	0.132	0.133	1.481	0.143
Income Stability & Employment	0.759	0.655	6.684	0.000
Digital Financial Tool Usage	0.040	0.032	0.327	0.745

### Interpretation

- **Income Stability & Employment Type** is the **only significant predictor** of effective financial planning among Gen Z ( $\beta = 0.655$ ,  $p < 0.001$ ).
- Financial literacy and digital financial tool usage, although positively related, do **not show a statistically significant direct impact**.
- This confirms that **behavioral and contextual factors outweigh knowledge and technology usage alone**, reinforcing the uniqueness of Gen Z financial planning.

### Overall Interpretation (For Discussion Chapter)

The findings demonstrate that while Gen Z exhibits moderate financial literacy and access to digital financial tools, **income stability remains the most critical determinant** of effective financial planning. The insignificance of financial literacy and digital tools highlights a behavioral gap where knowledge and technology do not automatically translate into disciplined financial outcomes. These results support the argument that **financial planning for Gen Z is fundamentally different**, requiring interventions that emphasize behavioral discipline, income management, and financial control rather than knowledge-based education alone.

### Discussion:

Effective financial planning among Gen Z translates into measurable outcomes like better savings, informed investment choices, and overall financial confidence. However, moderate correlation values indicate other factors, such as income constraints and economic environment, also shape financial well-being.

### FUTURE SCOPE OF THE STUDY:

The future scope of studying financial planning for Gen Z is vast and promising. Researchers can explore how this generation engages with digital financial tools and fintech platforms. Long-term tracking of their financial habits can reveal patterns in saving, investing, and debt management. Behavioral and psychological factors influencing their spending and investment decisions need deeper investigation. Comparative studies with Millennials and Gen X can highlight shifts in financial priorities across generations. Insights from such research can help design targeted financial literacy programs. Policymakers and financial institutions can develop products and regulations suited to young consumers. Gen Z's growing interest in sustainable and socially responsible investments offers another area for study. The impact of economic changes, such as inflation or recessions, on their planning strategies can also be examined. Overall, this research can guide strategies to enhance financial awareness, security, and resilience among Gen Z.

## 6. CONCLUSION

Generation Z approaches financial planning in ways that are distinct from previous generations due to their digital fluency, evolving financial literacy, and exposure to unique economic challenges. They rely heavily on technology, online platforms, and digital tools for budgeting, investing, and financial decision-making. At the same time, social, psychological, and lifestyle factors heavily influence their financial behaviors. Understanding these differences is crucial for financial educators, institutions, and policymakers to provide tailored solutions, promote financial literacy, and encourage responsible financial habits. By recognizing Gen Z's preferences and challenges, strategies can be developed to enhance their financial security, long-term planning, and resilience in an ever-changing economic landscape.

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