PROJECT DESIGN PHASE - II
Solution Requirements (Functional & Non-functional)

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PROJECT TITLE: Kanakkar - Personal Expense Tracker Application

Functional Requirement:

Following are the functional requirements of the proposed solution.

FR NO.	FUNCTIONAL REQUIREMENT(EPIC)	SUB REQUIREMENT (STORY/TASK)
FR-1	User registration	User have to register through form
FR-2	Monthly income and balance update	Monthly income and budget planning
FR-3	Every day expense update	Every day expense is updated and streak is maintained
FR-4	Every day budget goals	Every day budget planning can be done
FR-5	Analyzer	Comparison of everyday expense is shown through a graph
FR-6	Notification	Alerted when balance is low or expense is high or failed to update everyday expense

Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

NFR NO.	FUNCTIONAL REQUIREMENT(EPIC)	SUB REQUIREMENT (STORY/TASK)
NFR-1	Usability	The ease of using the user interface.The interface is easy to learn and navigate; buttons, headings, and help/error messages are simple to understand
NFR-2	Security	The purpose of preventing fraud furtherance of protecting the security or integrity of software, accounts, applications, online services
NFR-3	Reliability	The system should be stable under harsh conditions and will not crash under any circumstance.
NFR-4	Performance	The software's speed of response, throughput, execution time and storage capacity will be high due to the use of the cloud technology.
NFR-5	Availability	The system can manage the server problems and other software related problems very intuitively
NFR-6	Scalability	The software can manage a large number of users at a single given time.