

**ProjectDesignPhase-II**  
**SolutionRequirements(Functional&Non-functional)**

Date	15October2022
TeamID	PNT2022TMID04048
ProjectName	PersonalExpenseTracker
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**FunctionalRequirements:**

FRNo.	FunctionalRequirement(Epic)	SubRequirement(Story/Sub-Task)
FR-1	UserRegistration	Form for collecting details
FR-2	Login	Enterusername andpassword
FR-3	Calendar	Personalexpensetrackerapplication must allowuserto add the data to their expenses.
FR-4	ExpenseTracker	Thisapplicationshouldgraphically representtheexpense in the form of report.
FR-5	Reportgeneration	Graphicalrepresentationofreport must be generated.
FR-6	Category	Thisapplicationshallallowuserstoaddcategoriesof their expenses.

**Non-functionalRequirements:**

FRNo.	Non-FunctionalRequirement	Description
NFR-1	<b>Usability</b>	Helpstokeepanaccuraterecordofyourincome and expenses.
NFR-2	<b>Security</b>	Budgettrackingappsareconsideredverysafefrom those who commit cyber crimes.
NFR-3	<b>Reliability</b>	Eachdatarecordisstoredonawellbultefficient database schema. There is no risk of data loss.
NFR-4	<b>Performance</b>	The types of expense are categories along with an option.Throughputofthesystemisincreaseddue to light weight database support.
NFR-5	<b>Availability</b>	The application must have a 100% up-time.
NFR-6	<b>Scalability</b>	Theabilitytoappropriatelyhandleincreasing demands.