

ProjectDesignPhase-II
SolutionRequirements(Functional&Non-functional)

Date	29/10/2022
TeamID	PNT2022TMID22848
ProjectName	PersonalExpenseTracker
MaximumMarks	4Marks

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