

ProjectDesignPhase-II
SolutionRequirements(Functional&Non-functional)

Date	31January2025
TeamID	LTVIP2025TMID50208
ProjectName	ToyCraftTalesTableau'sVisionintoToyManufacturerDat
MaximumMarks	4Marks

FunctionalRequirements:

Followingarethefunctionalrequirementsoftheproposedsolution.

FRNo.	FunctionalRequirement(Epic)	SubRequirement(Story/Sub-Task)
FR-1	UserRegistration	Registration through Form Registration through Gmail RegistrationthroughLinkedIN
FR-2	UserConfirmation	ConfirmationviaEmail Confirmation via OTP
FR-3	UserLogin	LoginwithEmail&Password,LoginviaGmail,LoginviaLinkedIn
FR-4	DashboardAccess	Viewuserprofile,Editaccountdetails,Logoutfunctionality

Non-functionalRequirements:

Followingarethennon-functionalrequirementsoftheproposedsolution.

FRNo.	Non-FunctionalRequirement	Description
NFR-1	Usability	Theinterfaceshouldbeintuitive,user-friendly,andeasytonavigate.
NFR-2	Security	Userdatamustbeencryptedandprotectedwithsecureauthenticationmethods.
NFR-3	Reliability	Thesystemshouldoperatewithoutfailureandrecoverquicklyfromissues.
NFR-4	Performance	Theapplicationshouldloadwithin3secondsfor90%oftheusers.
NFR-5	Availability	Thesystemshouldbeavailable99.9%ofthetimeannually.
NFR-6	Scalability	Thesystemmustsupportincreasingusersanddatawithoutperformanceloss.