PROJECT PHASE 2

SOLUTION REQUIREMENTS

(FUNCTIONAL & NON FUNCTIONAL)

FR NO	FUNCTIONAL REQUIREMENTS(Epic)	SUB REQUIREMENTS
FR-1	User Registeration	Registration through account Registeration through gmail
FR-2	User confirmation	Confirmation via email Confirmation via OTP
FR-3	User notification	Notification to registered mobile number
FR-4	User location check	Check through account

FR NO	NON FUNCTIONAL REQUIREMENT	DESCRIPTON
NFR-1	Usability	Allows parents to keep a track of their children location and also help them raise an alarm in case of an emergency
NFR-2	Security	Creates a secure environment for childrens to move around
NFR-3	Reliabilty	Increased reliability towards technology and reduced relability towards guardians
NFR-4	Performance	High performance in terms of simple usage and security
NFR-5	Availability	Any time usage backed up by power supply
NFR-6	Scalability	High level with increase in peformance