DATA FLOW DIAGRAM AND USER STORIES

Date	29 November 2022
Team ID	PNT2022TMID20115
Project Name	Project - IoT Based Safety Gadget for ChildSafety Monitoring & Notification
Maximum Marks	4 Marks

Data Flow Diagram
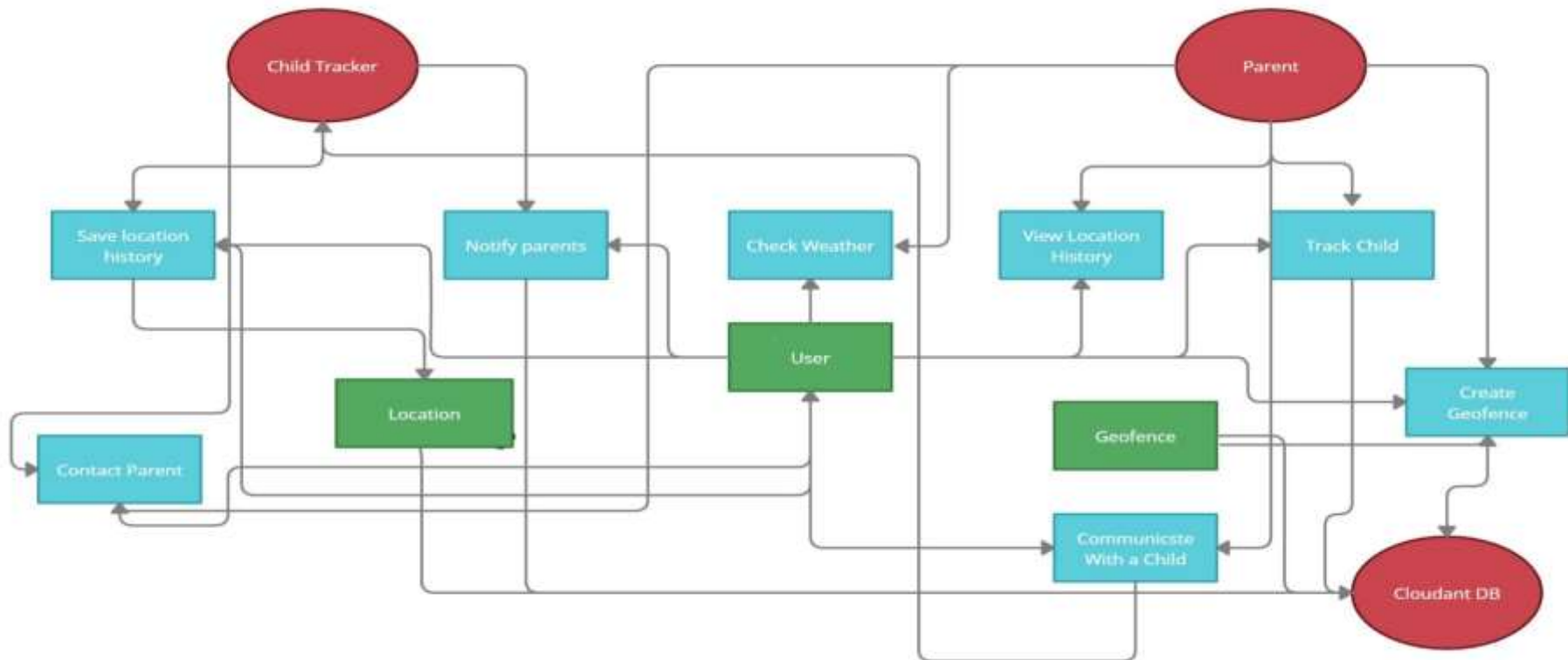
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User Stories

Parent	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirmingmy password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation emailonce I have registered for the application	I can receive confirmation email &click confirm	High	Sprint-1
		USN-3	As a user, I can register for theapplication through Gmail		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application byentering email & password		High	Sprint-1
	Dashboard	USN-5	As a user, I need to be able to view thefunctions that I can perform		High	Sprint-1
Child	Notification	USN-1	As a user, I should be able to notify myparent in emergency situations		High	Sprint-2
	Store data	USN-2	As a user, I need to continuously store mylocation data into the db.		Medium	Sprint-2
	Communication	USN-3	I should be able to communicatewith my parents		Low	Sprint-3