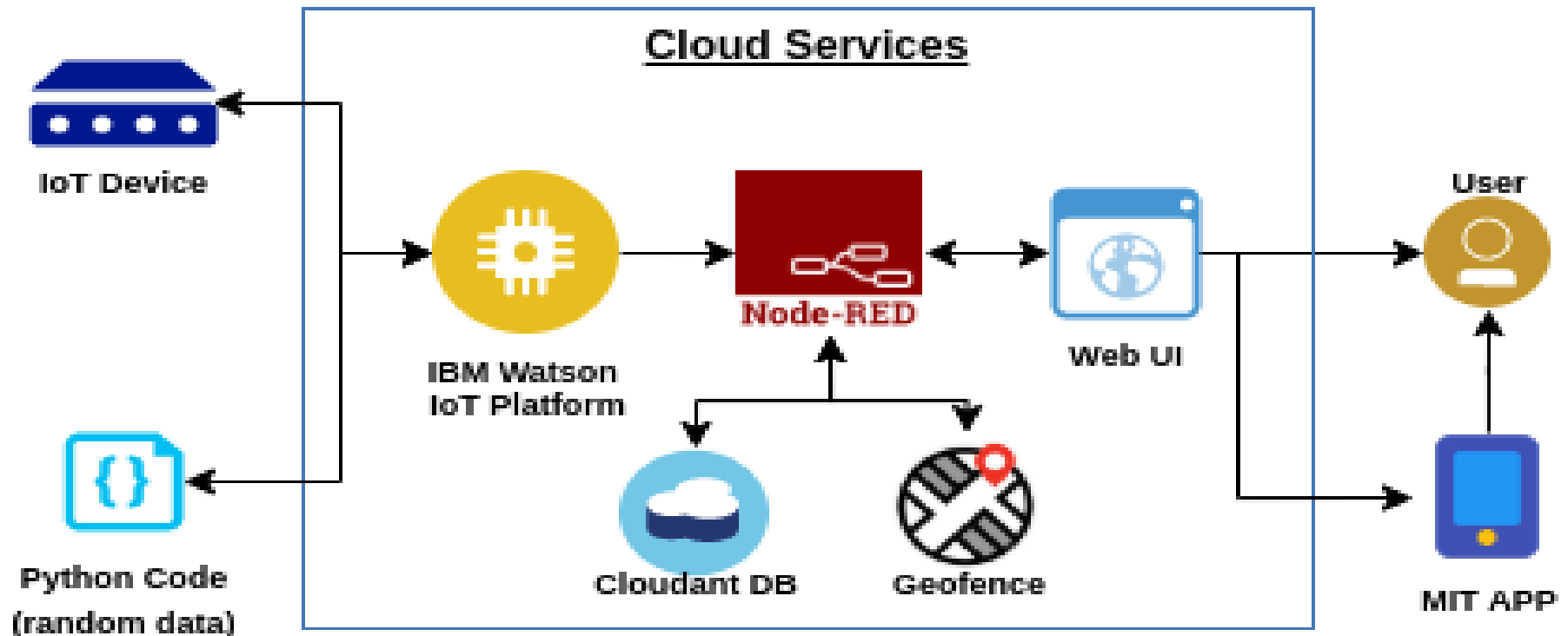


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 November 2022
Team ID	PNT2022TMID01167
Project Name	Smart Solutions for Railways
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-3	As a user, I will receive an OTP once I have registered with my mobile number	I can access my account / dashboard	High	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	After registering with my mail and click confirm, I can get access to my account.	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	Once registered with any of the criteria, I can login to my account multiple times.	High	Sprint-1
	Dashboard		As a user, in the dashboard I'm able to see the options to book a ticket, see status of ticket, cancel a ticket, see location of the train, travel information, show my ticket (QR code).	User can select the options they want use.	High	Sprint-1
Customer (Web user)	Registration	USN	As a web user, I can register with my Mail, phone no. or register with an OTP.	Once completed the registration process the user will be logged to his account.	High	Sprint-2
	Dashboard		Dashboard will be of same options as in the mobile, but the interface will be suitable to the desktop.	User can select the options they want use.	High	Sprint-2
Customer Care Executive	Take care of users		Customer Care Executives should always be there to solve the queries and issues faced by the users. 24/7	They are user friendly to customers, so that users can reach out them without any hesitation.	High	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Administrator	Administers all the functions		Stores the user's information in the cloud, make sure all the options are available for the users, and will always be at their service.	Responsible for all the activities the webpage / mobile app performs.	High	Sprint-2