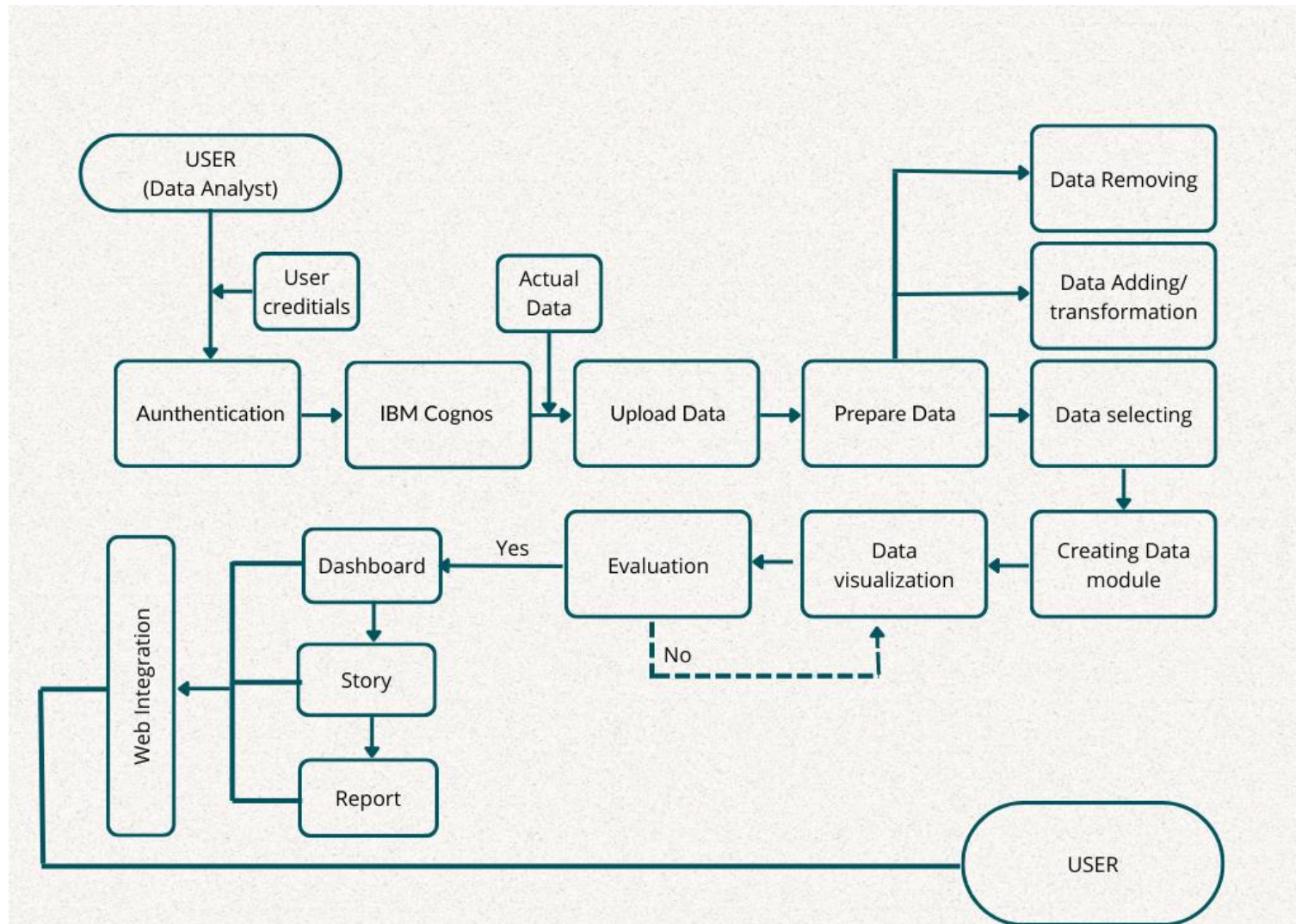


Project Design Phase-II
Data Flow Diagram & User Stories

Date	20 October 2023
Team ID	NM2023TMID02554
Project Name	Project- Unleashing The Potential Of Our Youth :A Student Performance Analysis

Data Flow Diagrams:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Data Analyst	Register/Login	USN-1	To create a dashboard for my processing, I register/login.	I can access my account / dashboard	High	Arun R G
	IBM Cognos Cloud	USN-2	Here in the IBM cloud, I store the input actual data for creating dashboard.	We can work only if we have IBM account.	High	Cheran J
		USN-3	we connect the database to Cognos, Once the data is stored at IBM Cloud	I can access the data in IBM Cognos from Cloud	Medium	Deepesh Kumar S
	IBM Cognos	USN-4	I upload the data from cloud to Cognos to create a data visualization.	I undergo the action of uploading the data to Cognos	High	Jerinangel A P
		USN-5	Once the data is uploaded, I remove the unwanted files or the duplicate files.	I prefer for a simple modified data set for visualization.	Medium	Dharani Priya M
		USN-6	After this, I create a Data Module followed by Data Visualization.	I create data visualization for dashboard	Medium	Deepesh Kumar S
	Dashboard	USN-7	Data visualization is evaluated basis on priority/criteria and Dashboard is created.	I access the dashboard to get insights	High	Arun R G
	Story	USN-8	I gather the insights from the dashboard and present it in a narrative manner.	I access the story to gain the prediction in a narrative format	High	Cheran J
	Report	USN-9	I refer to dashboard to conclude and present a summary of data.	I access the report to draw the conclusion of the prediction	High	Dharani Priya M
User	Web Integration	USN-10	As a user, I can access the dashboard, story and Report through Web where the entire analysis of the project is integrated.	I can view and access the dashboard through Web.	High	Jerinangel A P