

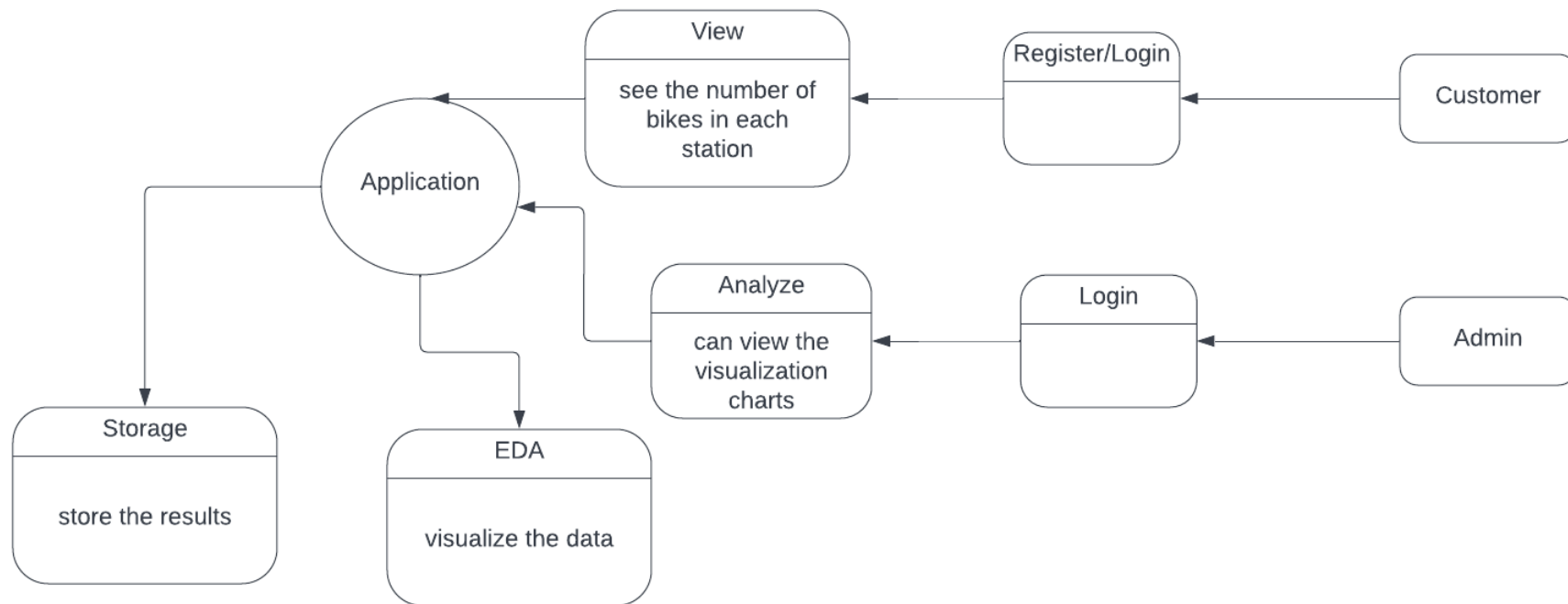
Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID17752
Project Name	Project - xxx
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer	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-2	As a user, I will receive confirmation email once 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 the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive pop up message as "LOGIN SUCCESSFUL"	High	Sprint-1
	Dashboard	USN-6	As a user, I can view the details in the dashboard.		High	Sprint-1
		USN-7	As a user, I can see the number of bikes in each station.		Medium	Sprint-2
Administrator	Login	USN-8	As a admin, I can log into the application by entering username and password.	I can receive pop up message as "LOGIN SUCCESSFUL"	High	Sprint-1
		USN-9	As a admin, I can view the total number of trips.		High	Sprint-2
		USN-10	As a admin, I can view the Customer and subscriber with gender		High	Sprint-2
		USN-11	As a admin, I can view the top bike used with respect to trip duration		High	Sprint-2
		USN-12	As a admin, I can view the number of bikes used by respective age groups.		High	Sprint-2
		USN-13	As a admin, I can view the Top 10 Start Station Names with respect to Customer age group		High	Sprint-2

