

PROJECT DESIGN PHASE-II

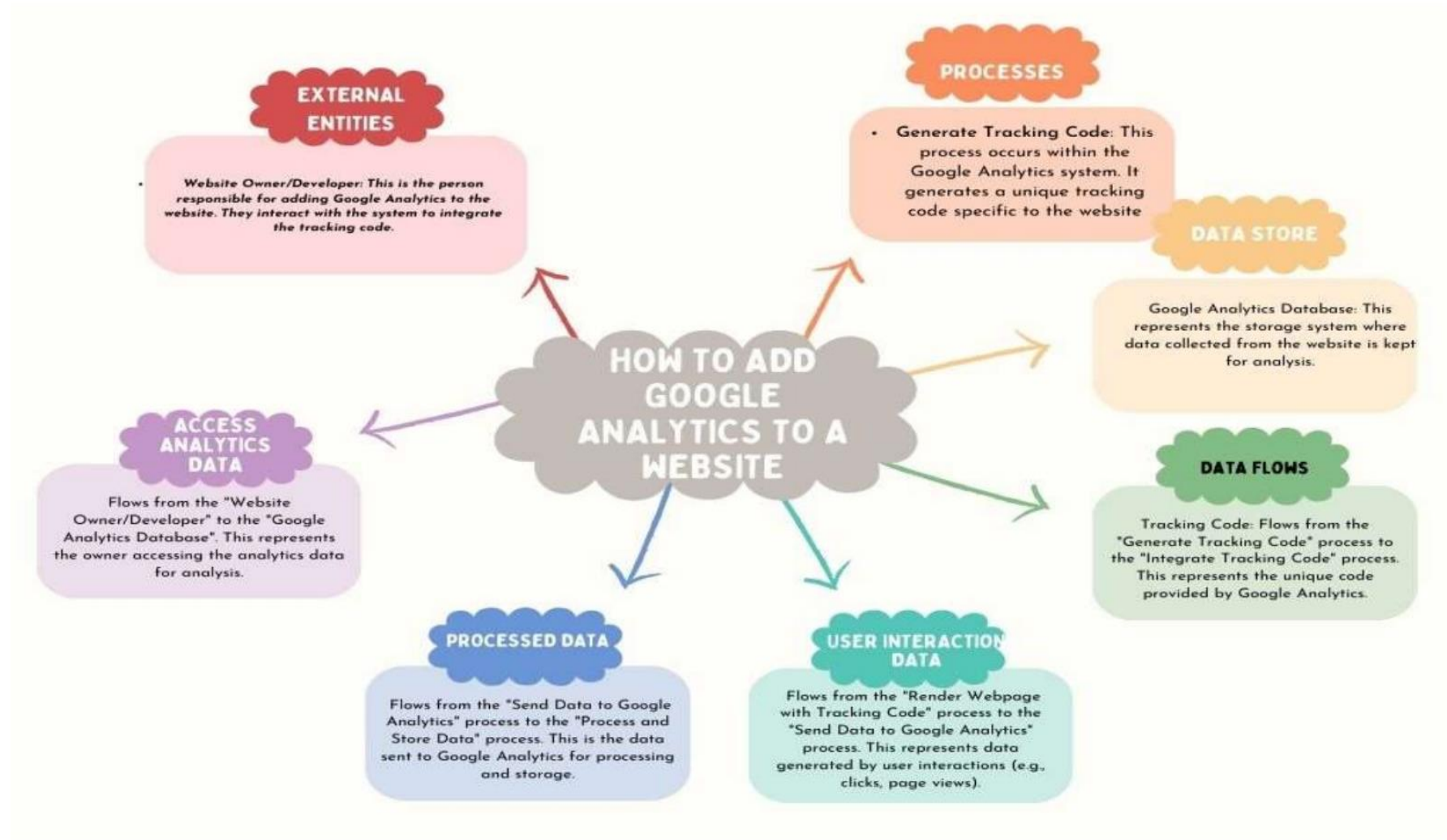
Data Flow Diagram & User Stories

Date	01 November 2023
Team ID	NM2023TMID04508
Project Name	How to add Google Analytics to a Website.

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.

Dataflow Diagram:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Website Owner	Integration of Google Analytics Tracking	US001	As a Website Owner, I want to integrate Google Analytics tracking code into my website to monitor user behaviour.	1. Access Google Analytics dashboard. 2. Generate tracking code. 3. Integrate tracking code into website's HTML.	High	Kali Mani S
Website visitor	Tracking of Page Views and Interactions	US002	As a Website Visitor, I want my interactions with the website to be tracked for analytics purposes.	1. Access Google Analytics dashboard. 2. Generate tracking code. 3. Integrate tracking code into website's HTML.	High	Macklin Eniya C
System	Data Processing and Storage	US003	As the System, I need to process and store data sent from the website to Google Analytics.	1. Access Google Analytics dashboard. 2. Generate tracking code. 3. Integrate tracking code into website's HTML	High	Miruthula E
Analytics user	Access to Analytics Dashboard	US004	As an Analytics User, I want to access the Google Analytics dashboard to view.	1. Log in to Google Analytics account. Navigate to the specific website's analytics dashboard.	Medium	Mohamed Shanas N

