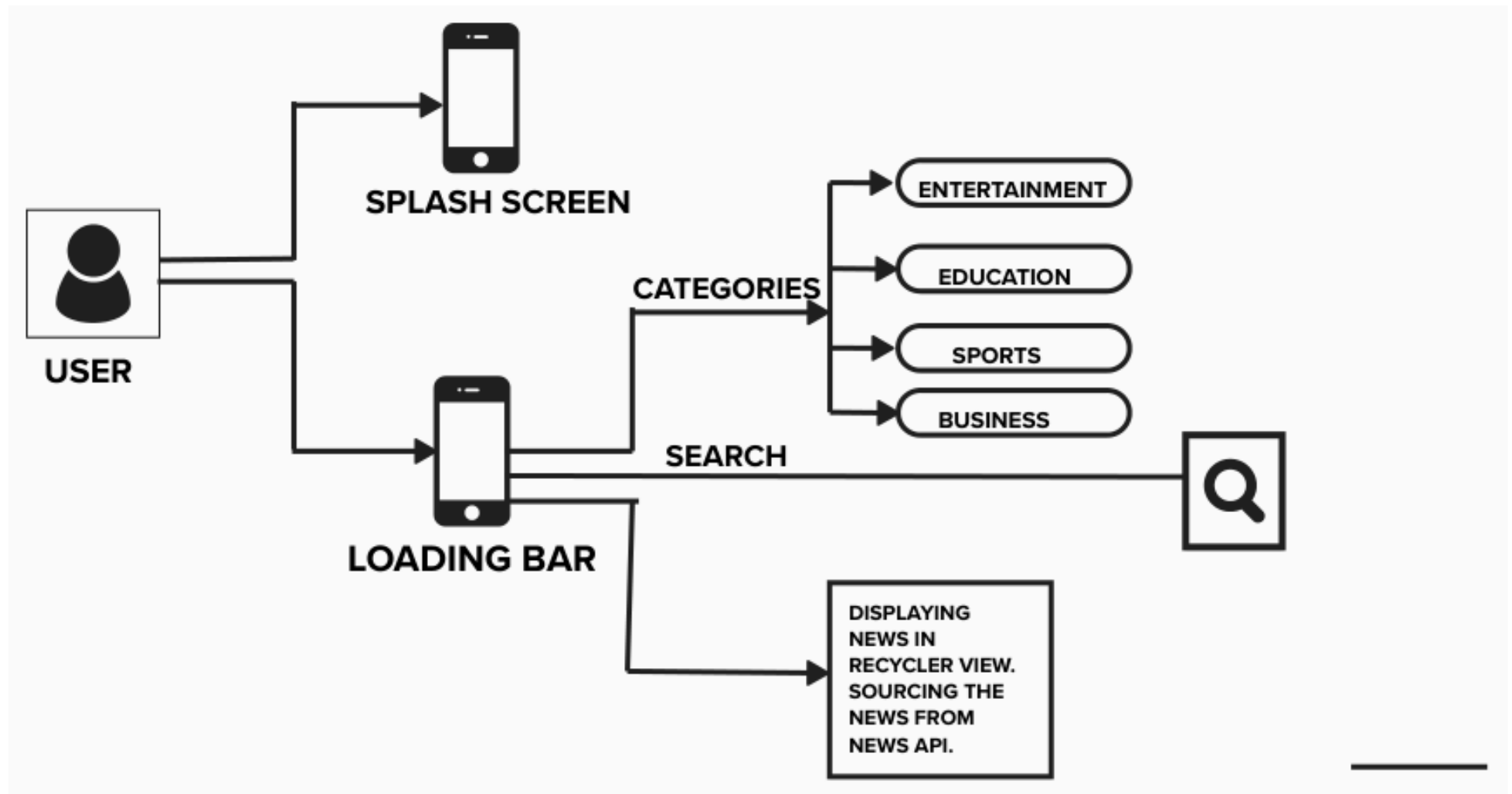


Project Design Phase-II
Data Flow Diagram & User Stories

Date	20 October,2023
Team ID	590920
Project Name	An Android Application for Keeping Up with the Latest Headlines
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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Search	USN-1	As a user, I want to browse the latest headlines by category (e.g., sports, politics) to find news that interests me.	The app displays a list of categories.	High	Sprint-1
		USN-2	As a user, I want to search for specific news articles or topics using keywords	The app provides a search bar.	High	Sprint-1
		USN-3	As a user, I want to customize my news feed by selecting my preferred sources and categories.	The app provides a settings section for customizing preferences.	Low	Sprint-2
		USN-4	As a user, I want to view news articles in a reader-friendly format, including text and images	When I select an article, the app displays it in a clear and readable format.	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
		USN-5	As a user, I want the app to load news articles quickly and efficiently, even on slower network connections, for a seamless experience.	The app loads articles promptly, with minimal delay.	High	Sprint-1
		USN-6	As a user, I want to discover new and interesting sources of news and content, helping me explore a wider range of information.	The app recommends new sources or content based on my interests.	Medium	Sprint- 2
Customer Care Executive						
Administrator						