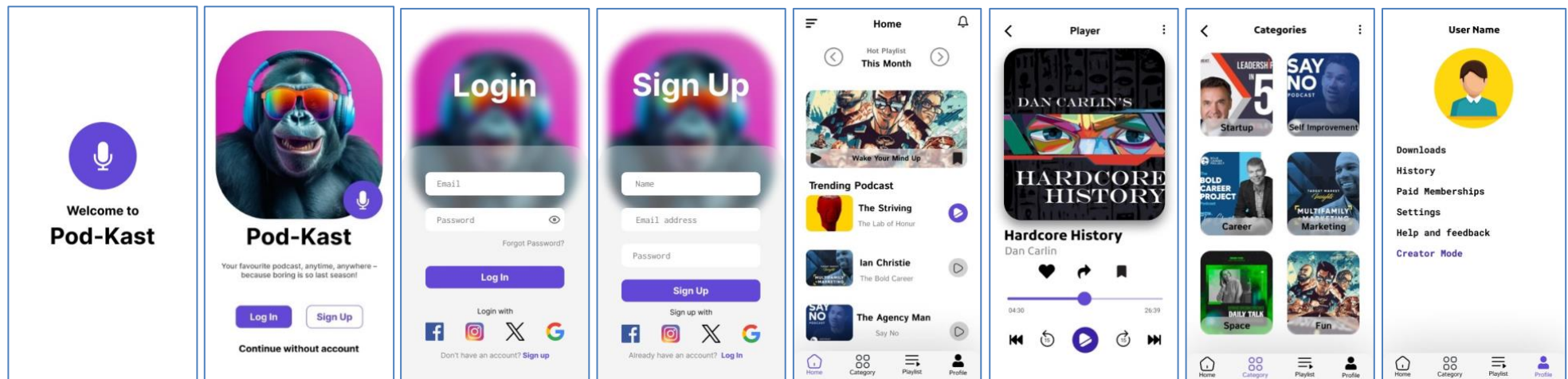


## Project Design Phase-II Data Flow Diagram & User Stories

Date	23 Oct 2023
Team ID	SI-GuidedProject-589174-1697038709
Project Name	Podcast Plus: A Redux-Inspired Podcast App
Maximum Marks	4 Marks

### Data Flow Diagrams:



## User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
End User	Login	USN01	As an end user, I want to be able to log in to my account for personalized features and content.	1. Users can access a "Login" button. 2. Users can enter valid credentials (username and password). 3. After successful login, the user's personalized content is displayed.	High	v1.2
End User	Sign up	USN02	As an end user, I want to be able to create a new account to access personalized features and content.	1. Users can access a "Sign Up" button. 2. The user can provide the required registration information. 3. After successful sign-up, the user is redirected to the login screen.	High	v1.2
End User	Sign up	USN02	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	v1.2
End User	Sign up	USN02	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Medium	v1.2
End User	Navigation	USN03	As an end user, I want to navigate the app using a bottom navigation bar for easy access to different sections.	1. The app displays a bottom navigation bar with icons for key sections. 2. Tapping on each icon takes the user to the corresponding section.	High	v1.0
Content Creator	Creating Posts	USN04	As a content creator, I want to create and publish new posts with ease.	1. The user can access a "New Podcast" feature. 2. The user can add podcast, title, category. 3. Users can preview and publish posts.	High	v1.0
End User	Viewing Content	USN05	As an end user, I want to view articles and images in a visually pleasing material design format.	1. Articles are displayed with material design styling, including cards and typography. 2.Podcast are uploaded smoothly and can be viewed by users.	High	v1.0
End User	Search Functionality	USN06	As an end user, I want to search for specific articles or content.	1. Users can access a search bar. 2. Search results are displayed in a clear and organized manner. 3. Tapping on a search result takes the user to the relevant content.	High	v1.1