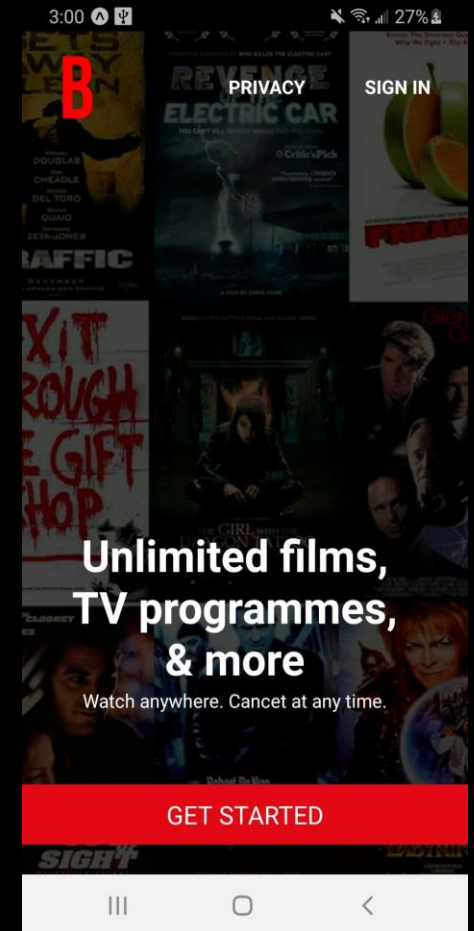


BingelT

Let's BingIT!

Group 20
Mohith Raju
Muhammed Usama



BingelT Description & its Goals



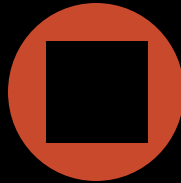
Movie streaming
app



Watch
movies based on
reviews & ratings



Various categories
of movies



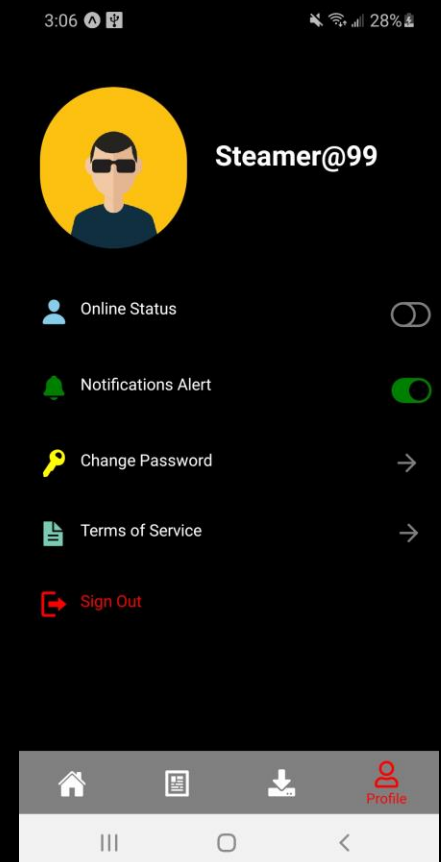
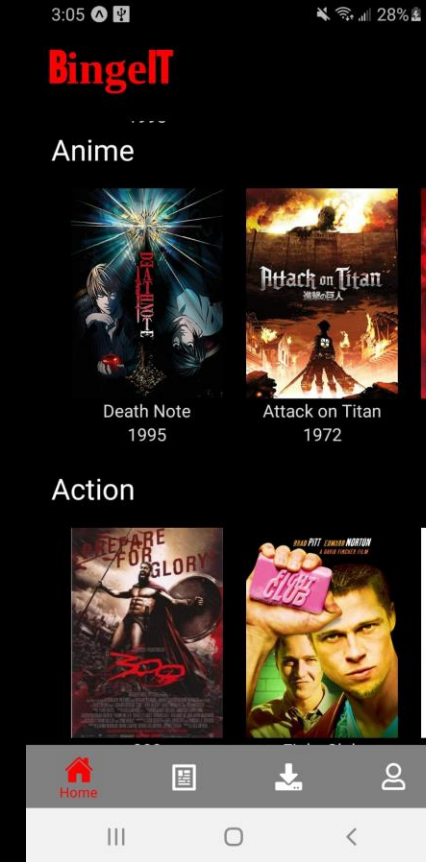
Upcoming Movies



Control over the
app



Subscription



Functional Requirements



Sign-In



Sign-Up



Watch Movies



Filter Movies



Ratings



REVIEWS



SUBSCRIPTION
PLANS



CHANGE
PASSWORD



SIGN OUT



UPCOMING
MOVIES

The Shawshank Redemption



YEAR: 1994
RATING: PG-13
DURATION: 2hrs 54mins

OK

Play

Download

Andy Dufresne (Tim Robbins) is sentenced to two consecutive life terms in prison for the murders of his wife and her lover and is sentenced to a tough prison. However, only Andy knows he didn't commit the crimes. While there, he forms a friendship with Red (Morgan Freeman), experiences brutality of prison life, adapts, helps the warden, etc., all in 19 years.

starring: William Sadler, Clancy Brown, Gil Bellows, and James Whitmore

language: English

director: Frank Darabont

3:06

28%

New & Hot

Coming

The Shawshank Redemption
1994



Coming



Non-Functional Requirements



Performance

Password update ~ 5s
Transitions between screens ~ 3s
Rating/Review ~ 3s
Sign-In/Sign-Out ~ 3s
Filter ~ 5s



Safety and Security

Login required
Strong password
Encrypted data exchange
Valid email required



Software Quality Attributes

Usability
Availability
Efficiency
Portability
Reliability

A screenshot of a mobile application interface. At the top, the status bar shows the time 3:06, signal strength, and 28% battery. The app header features the 'Bingell' logo in red and a 'PRIVACY' link. The main title is 'Change Password'. Below it are two text input fields: 'Enter Your New Password' and 'Confirm Your Password'. A red button labeled 'Update Password' is at the bottom. A white navigation bar at the very bottom contains three icons: a list icon, a home icon, and a back arrow.

Product Backlog



High Priority

Setup Database

Sign in

Sign Up

Home Screen

Movie Player



Medium Priority

Movie Description

Review/Rating

Upcoming Movies Posts

Movie Categories

Filters

Settings

Validation Checks

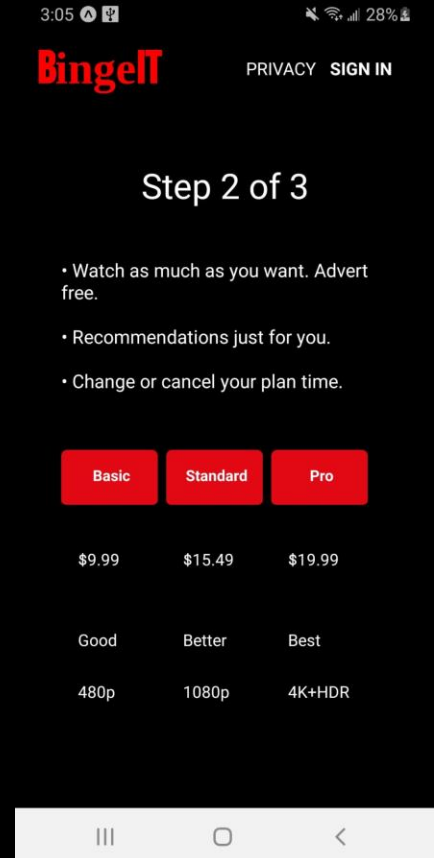
Subscription Plans



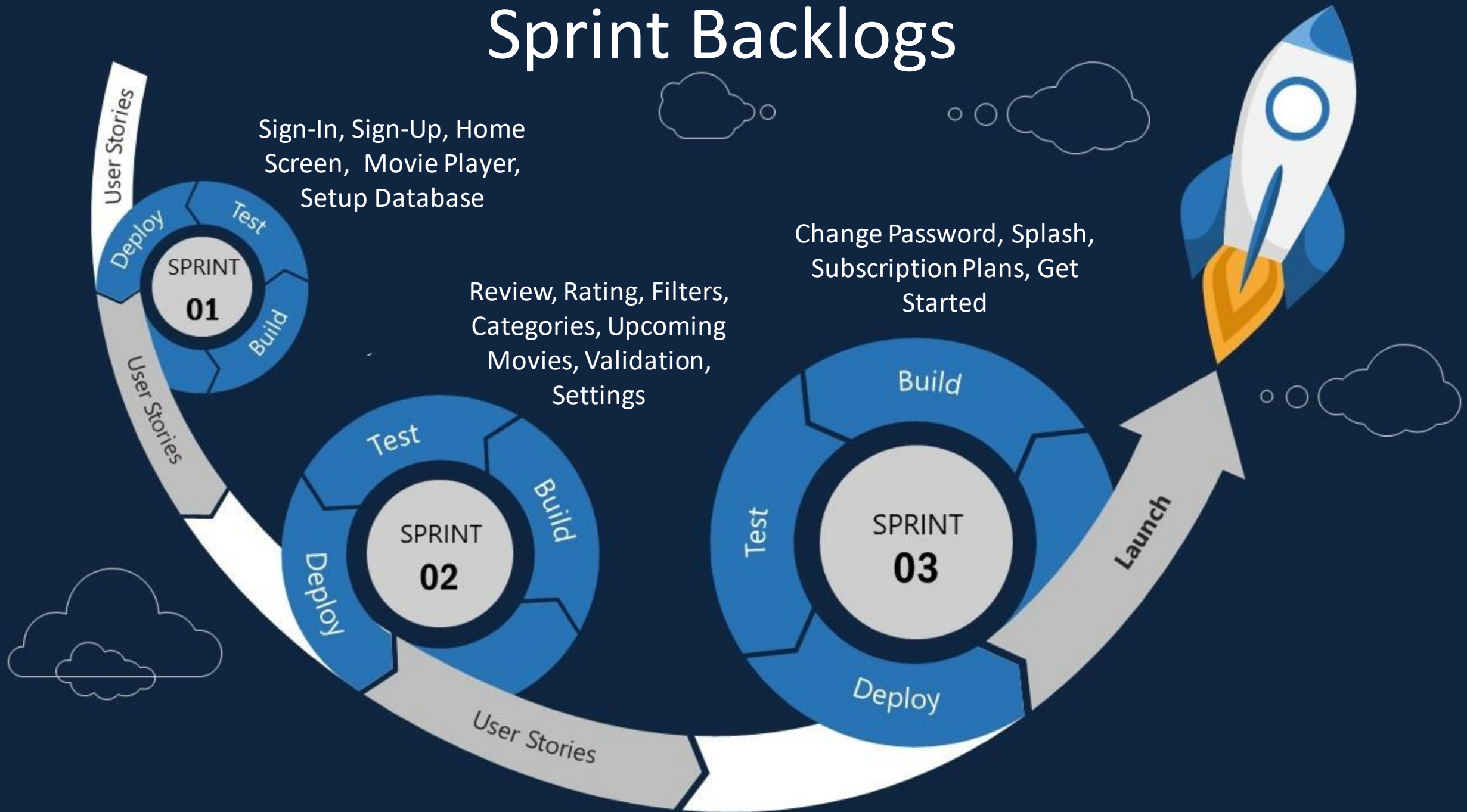
Low Priority

Splash Screen

Terms of Services

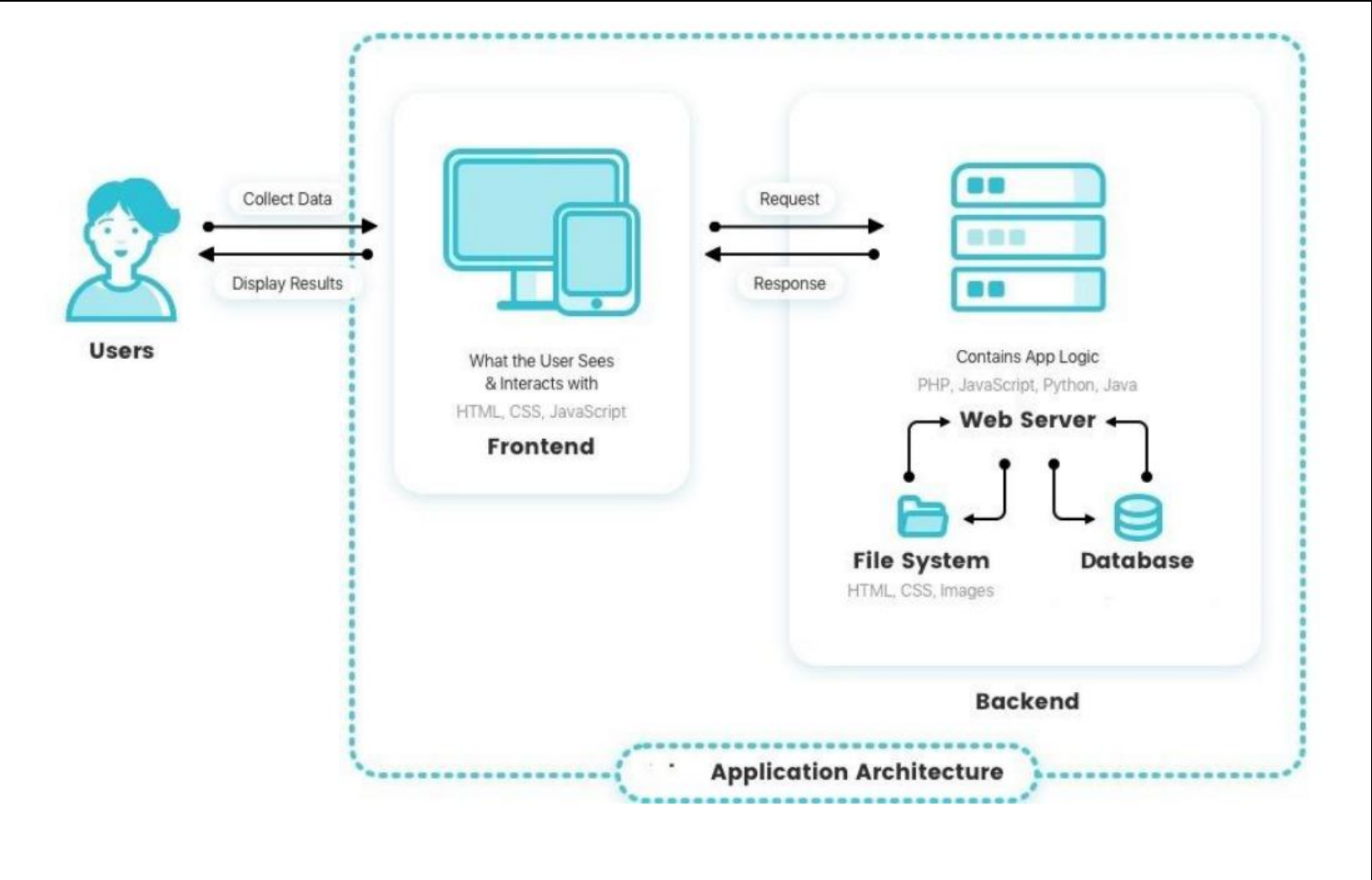
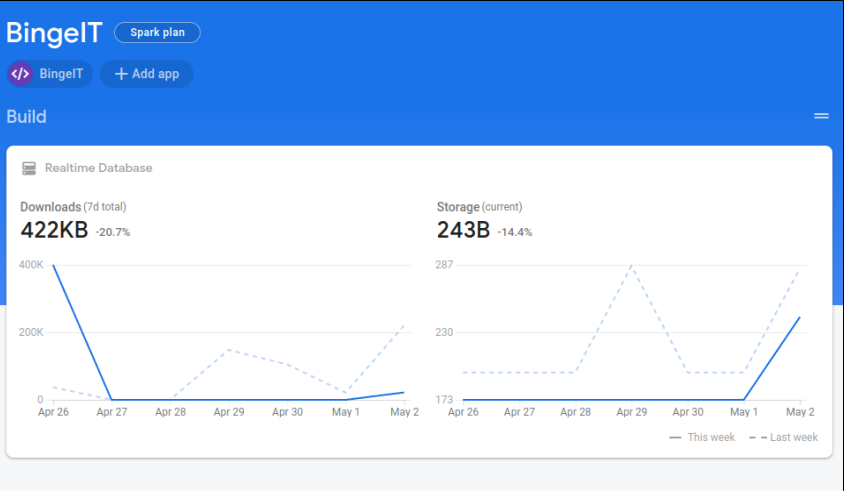


Sprint Backlogs



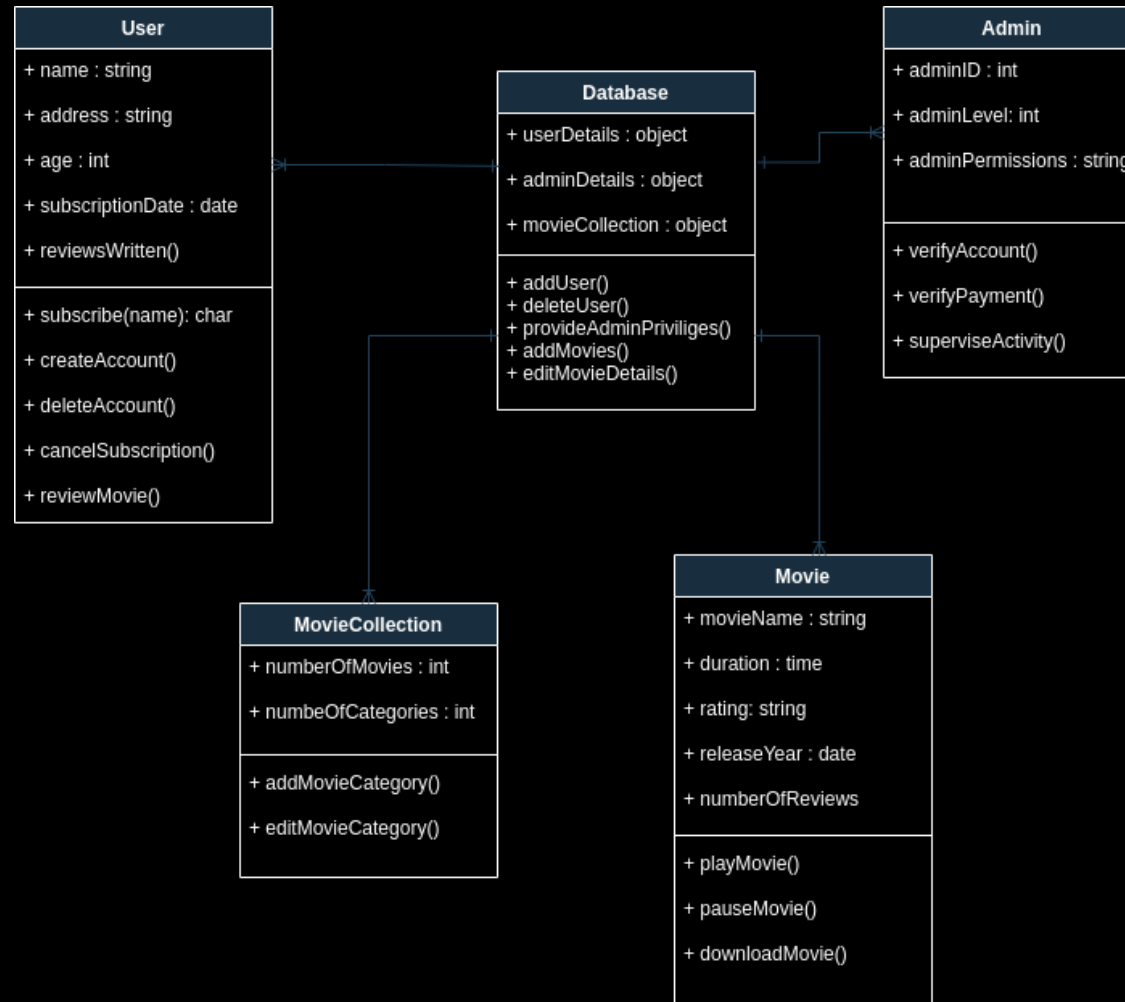
Architectural Design

Firestore

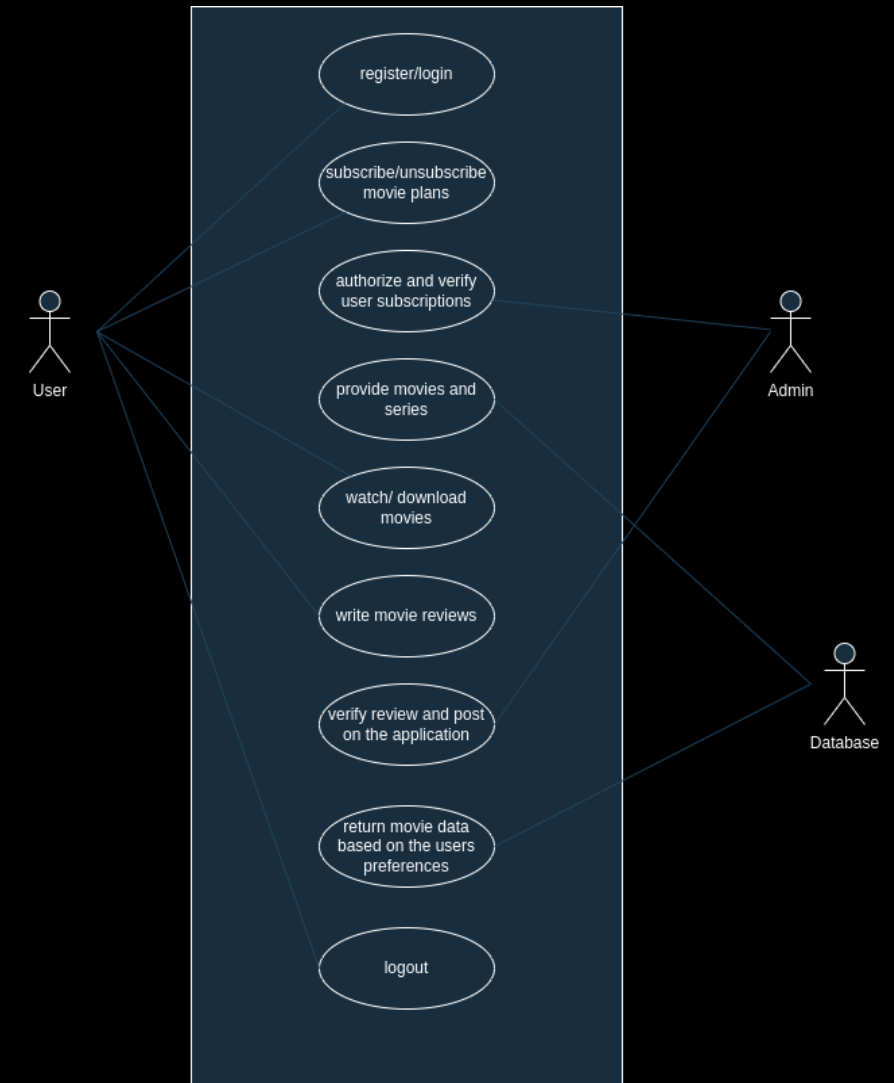


Class Diagram & Use Case Diagram

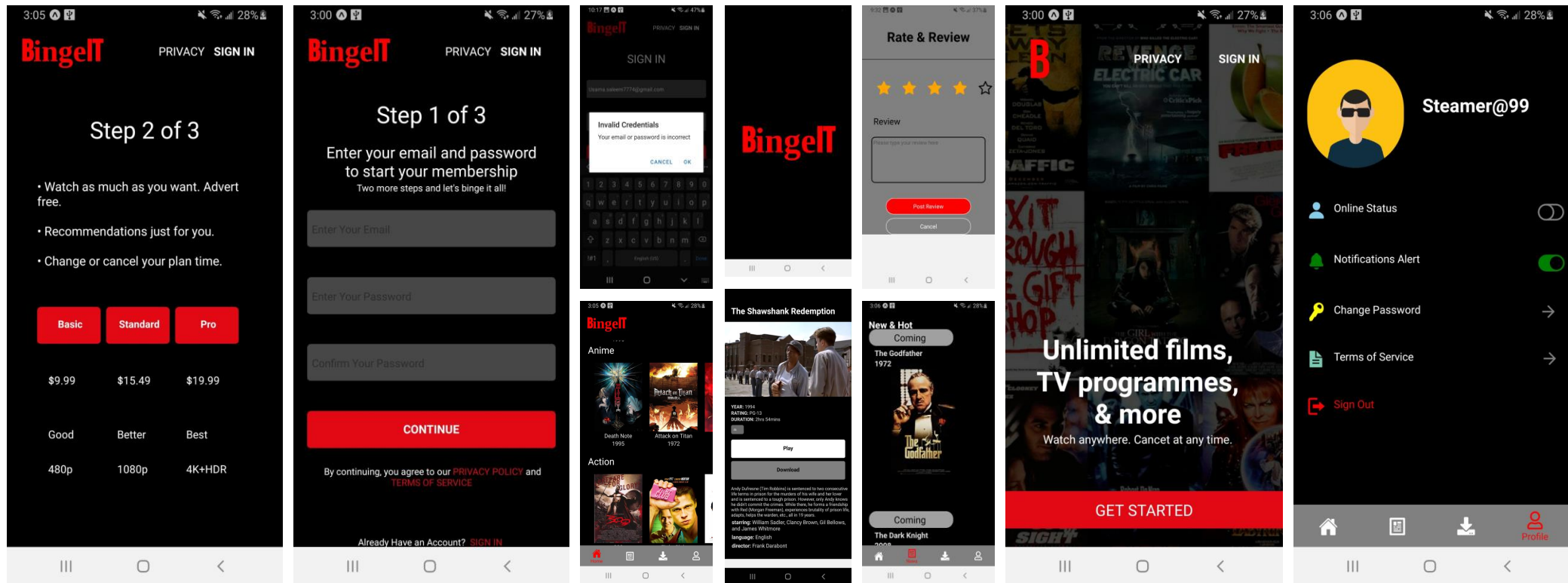
Class Diagram



Use Case Diagram



BingelT Screens



Future Work



NLP based
recommender system



Chatbot based on
emotional & contextual
information



Group can watch same
movie with chat
feature



Report Movies



Explainable AI



Multiple Screens

Rate & Review



Review

Post Review

Cancel





Thankyou

