

Project final report

Project Title: Bingescape (Web Streaming Service)

Contributors:

Ashish Nehra (2019IMT-022)

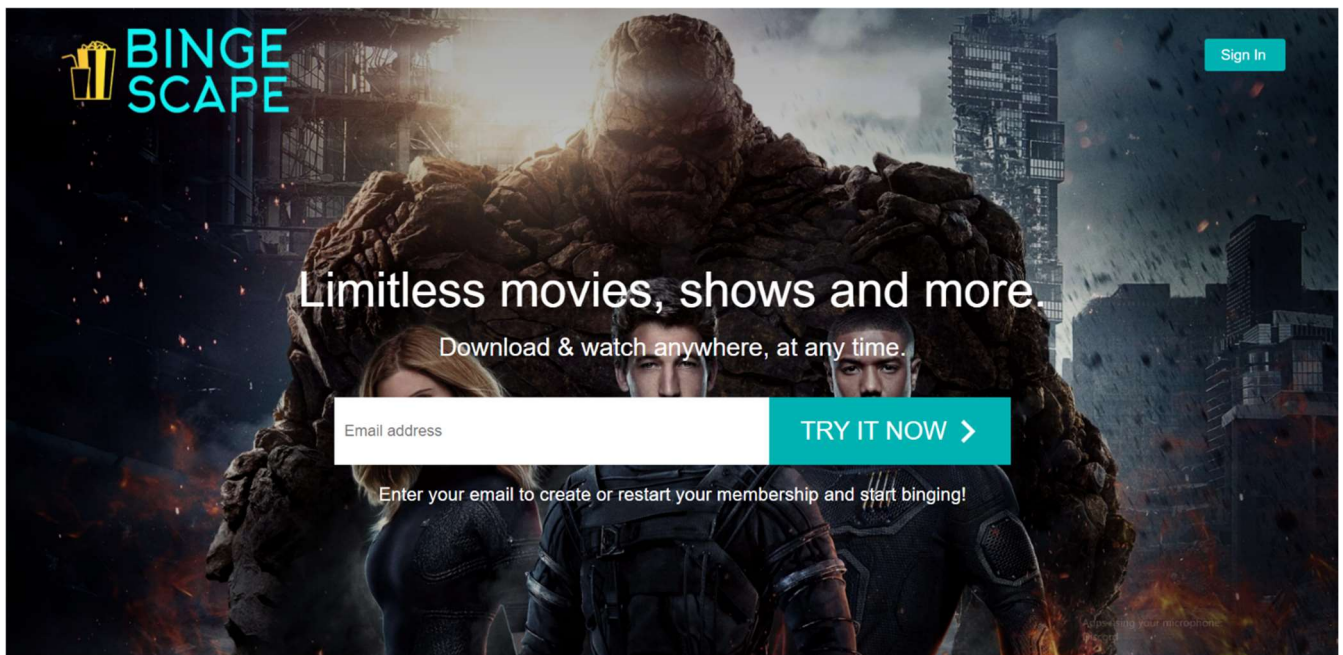
Kaushal Waghela (2019IMT-049)

Uditansh Patel (2019IMT-108)

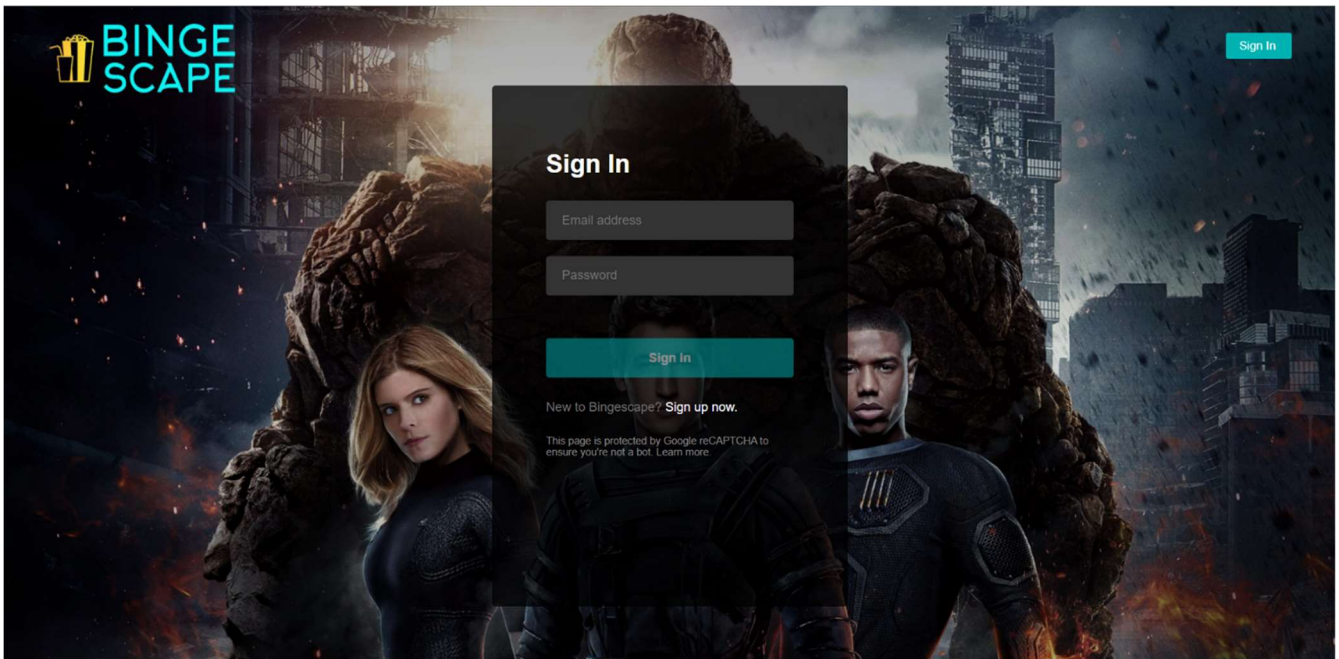
Github: https://github.com/uditpatel2526/bingescape_sem5

INDIVIDUAL CONTRIBUTIONS -

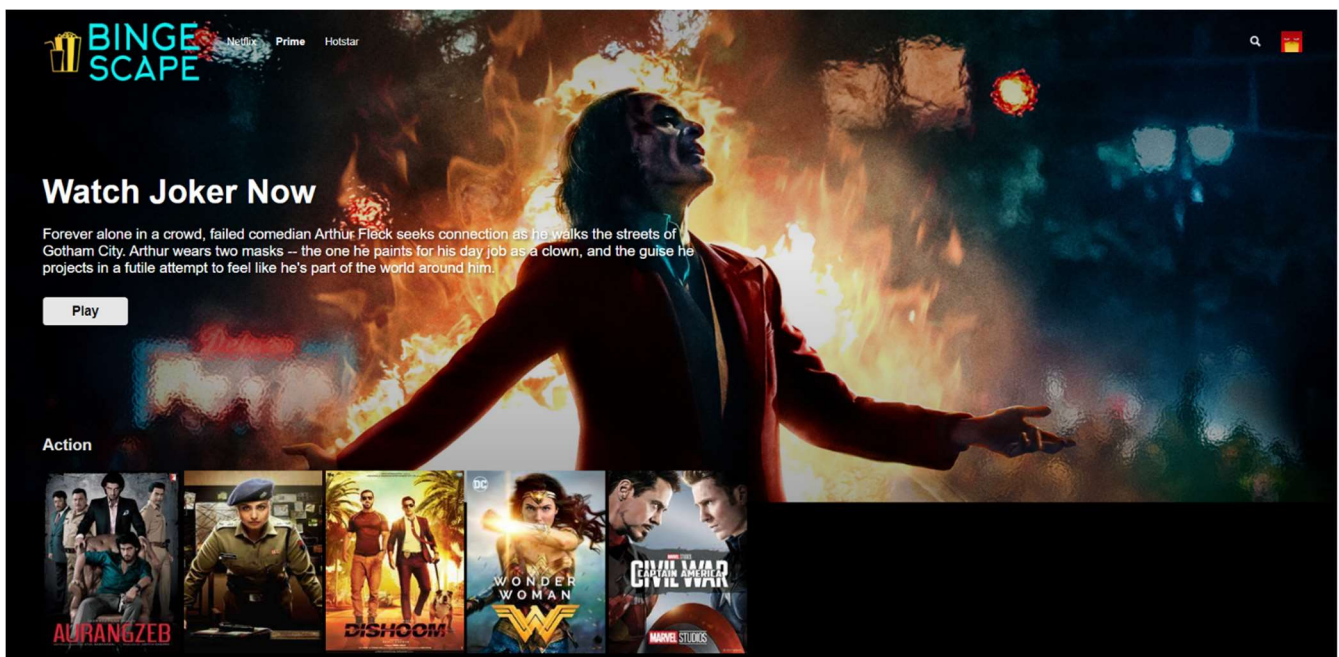
- **Ashish Nehra:** Designed some Components for Home Page, implemented the firebase connection and routes between all pages for seamless experience. Also ensured unit testing of each module implemented by me.
 - Components and Modules implemented:
 - Providing user information about Bingescape by introducing them to FAQ's Section it's all implemented on Home page.
 - Header, Footer components for Home page; Form for Signin and Signup pages.
 - Routes for all pages for transition from one page to another without refresh.
 - Firebase setup for Authentication and Fetching Movies and Shows data.
 - Unit testing of designed components by me.



- **Uditansh Patel:** Designed components for Home, Browse Page backend and Combined all components to form all pages structure.
 - Components and Modules Implemented:
 - Feature, opt-form component used to join with header component, In Accordion opt-form and FAQ's section combined and added their styling.
 - Loading component for loading animation after signin which takes user to the Browse page.
 - Implemented all pages which are later on joined by Ashish by routes.
 - Testing of components made by me.



- **Kaushal Waghela:** Implemented frontend components and containers of all components.
 - Components and Modules Implemented:
 - Card, player, profiles used in Browse page; card for displaying movies icons, player for video playing and profiles section(which user is currently logged in)
 - Containers for all components which is used in pages to display the components.
 - Utils for displaying Movies section-wise for all streaming platforms
 - Lib(firebase-prod.js) for connecting firebase with API Key.
 - Helpers used for making routes if user is already logged in then site should be redirected to Browse page.
 - Testing for designed components by me, profile container and utils.



INDIVIDUAL GITHUB ACTIVITIES

NAME	COMMITTS	LINES OF CODE ADDED	LINES OF CODE REMOVED
Ashish Nehra	17	2833	860
Kaushal Waghela	12	2433	516
Uditansh Patel	24	1246	7

- **Uditansh Patel (2019IMT-108)**

- **Commits: 24 pull requests merged to master branch**

- Update seed.js
 - Update './public/images/' folder
 - Added project test files
 - Update seed.js and added required files
 - Update seed.js and added some image data
 - Update jumbotron.js
 - Update home.js and feature.js
 - Update home.js
 - Update home.js
 - Update profiles.js, jumbo.json, seed.js
 - Update seed.js
 - Update seed.js
 - Update README.md

- Update README.md
- Added the browse.js page
- Added SIGNIN and SIGNUP pages
- Added HOME page
- Added loading component
- Added opt-form component
- Added feature component
- Added accordion component
- Update README.md
- Added Project Progress Files.
- Initial Commit

- **Ashish Nehra (2019IMT-022)**

- **Commits: 16 pull requests merged to master branch**

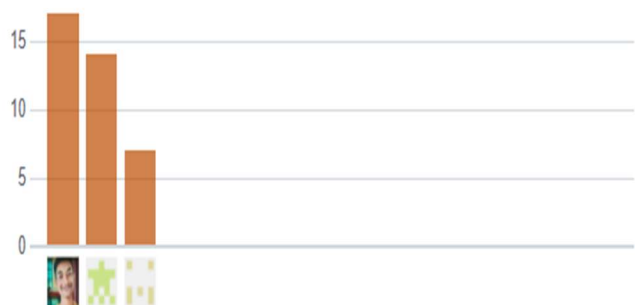
- Added snapshots of home and signin page and changed names of movie images
- Added README file and added tests for components
- Update home-mobile.jpg
- Changed several files(components, containers and firebase libs)
- Update seed.js
- Updated some files(containers, fixtures, pages for refactoring code)
- Updated app.js with all pages required
- Added hooks and updated index.js in components
- Added react context for firebase
- Added react routes for all pages
- Added form component for signin page
- Added header component
- Added source folder contents(app.js, footer component, jumbotron component and faqs and jumbo fixtures along with index.js)
- Added public folder and package.json file
- Bug Fix #1

- **Kaushal Waghela (2019IMT-049)**

- **Commits: 12 pull requests merged to master branch**

- Create favicon.ico
 - Update home-bg.jpg
 - Added test files for profile container and selection filter
 - Modified some image files
 - Added image files consolidated from different streaming platforms
 - Added card and player component
 - Added some files(profiles component and modified the components/index.js files)
 - Added new files(src/utls folder and container files browse.js and profiles.js)
 - Modified app.js and added helpers/routes.js
 - Added container files for FAQs, header component and ssed.js & firebase.prod.js and made changes to the index.js and app.js
 - Added source folder contents(app.js, footer component, jumbotron component and faqs and jumbo fixtures along with index.js)
 - Added two container files(jumbotron.js and footer.js)

Excluding merges, 3 authors have pushed 38 commits to main and 38 commits to all branches. On main, 326 files have changed and there have been 3,167 additions and



Test Report :

Libraries used: React Testing Library and Jest

Seq No.	Condition to be tested	Test Data	Expected Result	Successful
1	Is Card Component getting rendered properly without any errors	Card Component	Rendered Properly / Passed	Yes
2	Is Accordion Component getting rendered properly without any errors	Accordion Component	Rendered Properly / Passed	Yes
3	Is Opt-Form Component getting rendered properly without any errors	Opt-Form Component	Rendered Properly / Passed	Yes
4	Is Feature Component getting rendered properly without any errors	Feature Component	Rendered Properly / Passed	Yes

5	Is Footer Component getting rendered properly without any errors	Footer Component	Rendered Properly / Passed	Yes
6	Is Header Component getting rendered properly without any errors	Header Component	Rendered Properly / Passed	Yes
7	Is Jumbotron component getting rendered properly without any errors	Jumbotron Component	Rendered Properly / Passed	Yes