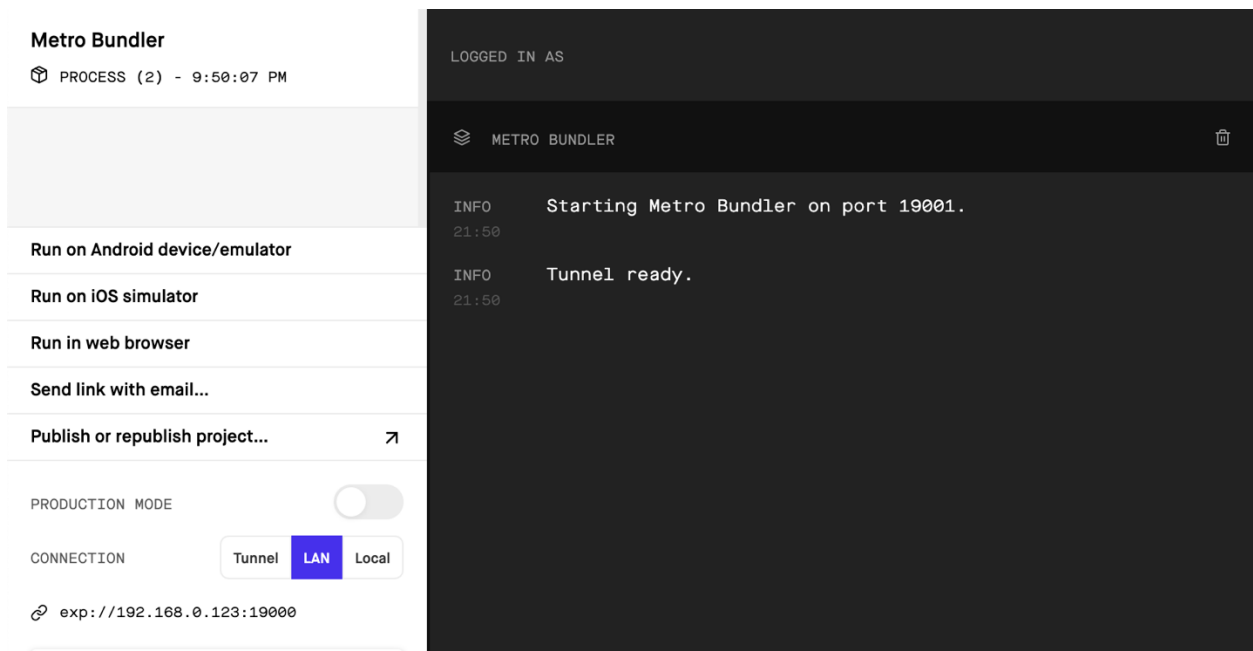


# Manual Test Plan: Redditmovie

Run the program.

Go into the project file in the terminal and type “expo start” to start the program.

```
(base) V_JQUANCHEN-MB1:movieAnalyzer junquanchen$ ls
App.js                components             package.json
__tests__             constants             screens
app.json             navigation            yarn-error.log
assets               node_modules
babel.config.js      package-lock.json
(base) V_JQUANCHEN-MB1:movieAnalyzer junquanchen$ expo start
```



Select “Run on iOS simulator”

## **1<sup>st</sup>: Login page Test**

**After running the program this should be the first page (Login page) show up.**

reddmo

WELCOME

---

Your name

Your password

Do not have account?

[<Create new account>](#)

Login

**To test the login page lets first go to the registration page and create a user with username: David and password:1234.**

# reddmo

## Note

Successfully creat an Account

OK

Your name

Your password

Do not have account?

[<Create new account>](#)

Login

**Then we first test whether it will check the user has already entered the username and password.**

**If we click login without any input, an Alert will pop up like bellow.**

# reddmo

## Alert

Please enter user name

OK

Your name

Your password

Do not have account?

[<Create new account>](#)

Login

**Then let try entering a username without password.  
There should also pop up an alert.**



reddmo

**Alert**

Please enter password

OK

David

Your password

Do not have account?

[<Create new account>](#)

Login

**Then let's try entering incorrect username and password. Ex.(david, 123),(David,1234)**

# redmo

## Alert

Incorrect username or password

OK

Username

••••

Do not have account?

[<Create new account>](#)

Login

**At last, after we enter the correct username and password, we should be able to navigate to the main app page as below. Ex. (David, 1234)**


10:07



redmo

Search a movie...

  
search

  
favorite

## **2<sup>nd</sup>: Registration page Test**

**we first test whether it will check the user has already entered the user name and pass word.**

**If we click login without any input, an Alert will pop up like bellow.**

# reddmo

## Alert

Please enter user name

OK

Your password

Sign up

[Back](#)

**Then let try entering a username without password.  
There should also pop up an alert.**



reddmo

**Alert**

Please enter password

OK

Your password

Sign up

Back

**Let's try entering the existing username. It should pop up alert that notify user to use another username.**

reddmo

**Alert**

User name already exists

OK



Sign up

Back

**Then let's use a new username. Ex. junquan,123**  
**You will be automatically redirected to the login page**  
**to enter your username and password.**

# reddmo

## Note

Successfully creat an Account

OK

Your name

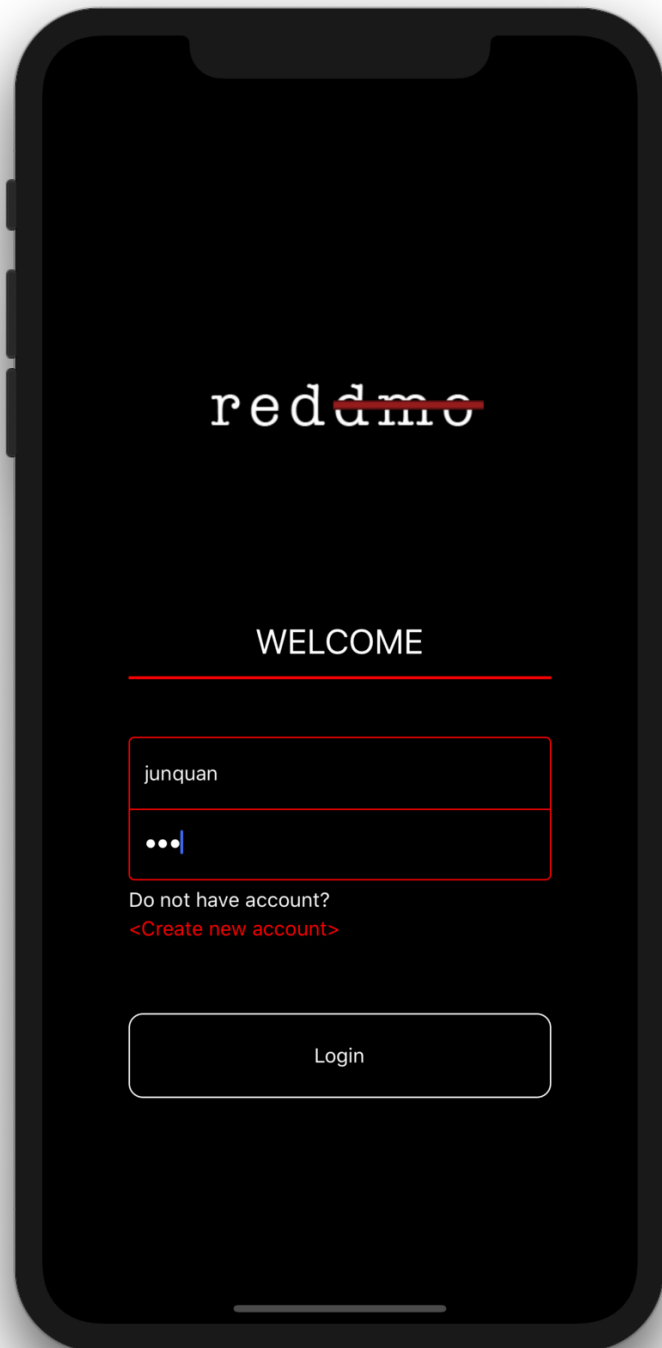
Your password

Do not have account?

[<Create new account>](#)

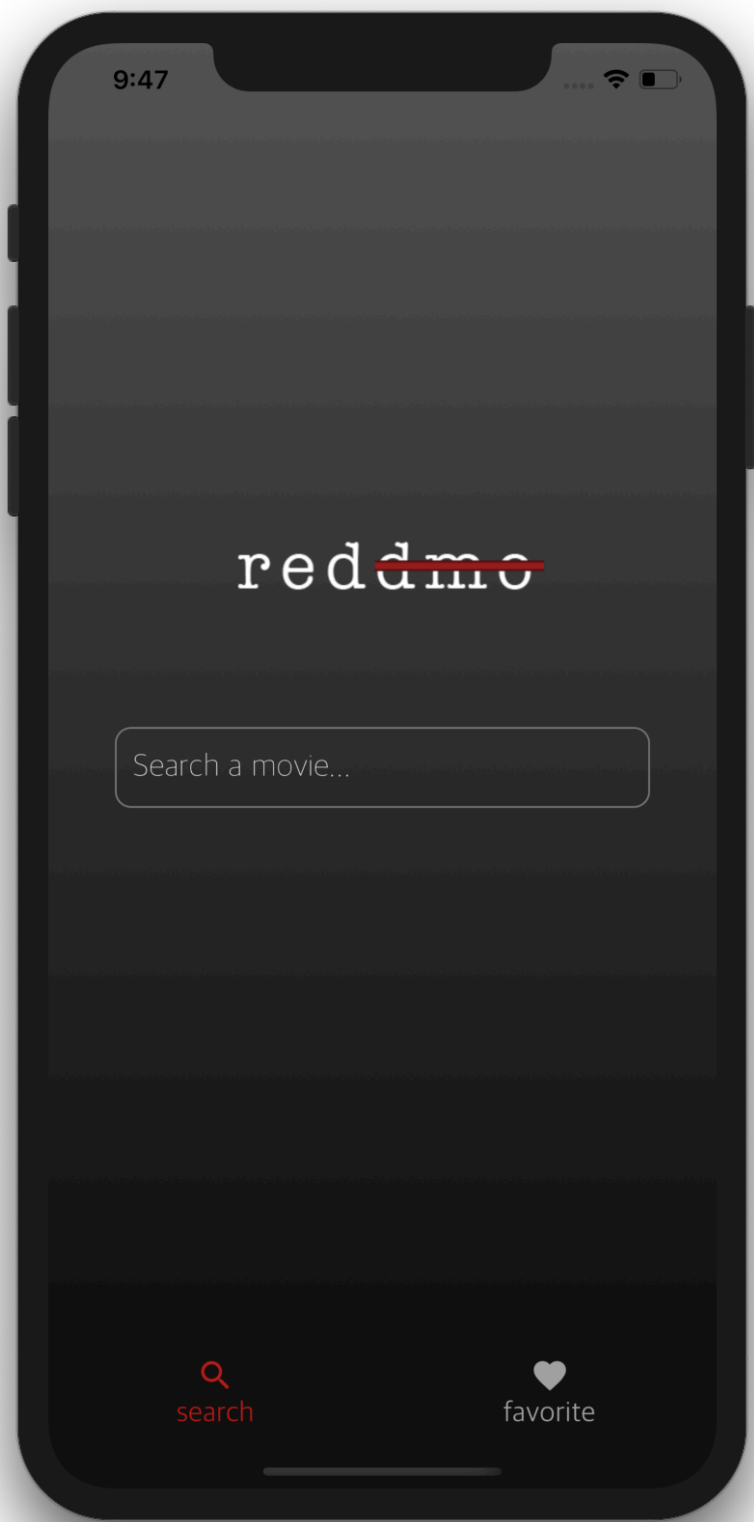
Login

**Let's use the new username and password to login.**



iPhone 11 Pro Max — 13.2





iPhone 11 Pro Max — 13.2



### 3<sup>rd</sup> Check Mongo dB:

We are using mongo DB Atlas as our data cloud service.

If going the online Mongo DB atlas web page you can see the following data on the page.

The screenshot displays the MongoDB Atlas web interface. On the left sidebar, there is a '+ Create Database' button and a search bar labeled 'NAMESPACES'. Below the search bar, a tree view shows the 'app' namespace expanded, with 'movie\_reviewer' selected. The main panel shows the 'app.movie\_reviewer' collection details: 'COLLECTION SIZE: 1.12KB', 'TOTAL DOCUMENTS: 2', and 'INDEXES TOTAL SIZE: 36KB'. There are tabs for 'Find', 'Indexes', 'Aggregation', and 'Search<sup>BETA</sup>'. The 'Find' tab is active, showing a filter input field with the text '{\"filter\":\"example\"}' and buttons for 'Find' and 'Reset'. An 'INSERT DOCUMENT' button is also present. Below the filter, it says 'QUERY RESULTS 1-2 OF 2'. Two documents are listed:

```
{
  "_id": ObjectId("5e95283f977007e6b703675d"),
  "user_name": "David",
  "pwd": "1234"
}
```

```
{
  "_id": ObjectId("5e93d33515f98f727cc2ec0f"),
  "user_name": "junquan",
  "pwd": "1234",
  "avatar_uri": "file:///Users/mike/Library/Developer/CoreSimulator/Devices/4CD24DF4-CD...",
  "email": "jungaun2@illinois.edu",
  "bio": "i'm new",
  "name": "Junquan",
  "favs": Array
}
```

At the bottom left, the system status is 'All Good' and the last login is '68.180.36.97'. Below that are links for 'Status', 'Terms', 'Privacy', 'Atlas Blog', and 'Contact Sales'. A green chat bubble icon is in the bottom right corner.