1.SignendIn with correct username and password:

Graphical user interface, text, application, email

Description automatically generated

2. signedIn failed with incorrect password:

Graphical user interface, text, application

Description automatically generated

3. SIgnedUp with username, user\_pass and email in JSON format:

Graphical user interface, text, application, email

Description automatically generated

4. Home Page when no user is logged in.

Graphical user interface, text, chat or text message

Description automatically generated

5. Logging in with a valid username and password

Graphical user interface

Description automatically generated

6. Settings tab to filter out desired type of news. User can choose one or multiple types of news as desired and save it.

A screenshot of a computer

Description automatically generated with medium confidence

7.Categories will be updated successfully as per the user’s choices and updation message will be displayed.

A screenshot of a computer

Description automatically generated with medium confidence

8. Clicking in a particular article will redirect the user to the particular website the new has been posted. i.e foxbusiness.com or cnn.com etc

A person wearing glasses

Description automatically generated with low confidence

Graphical user interface, website

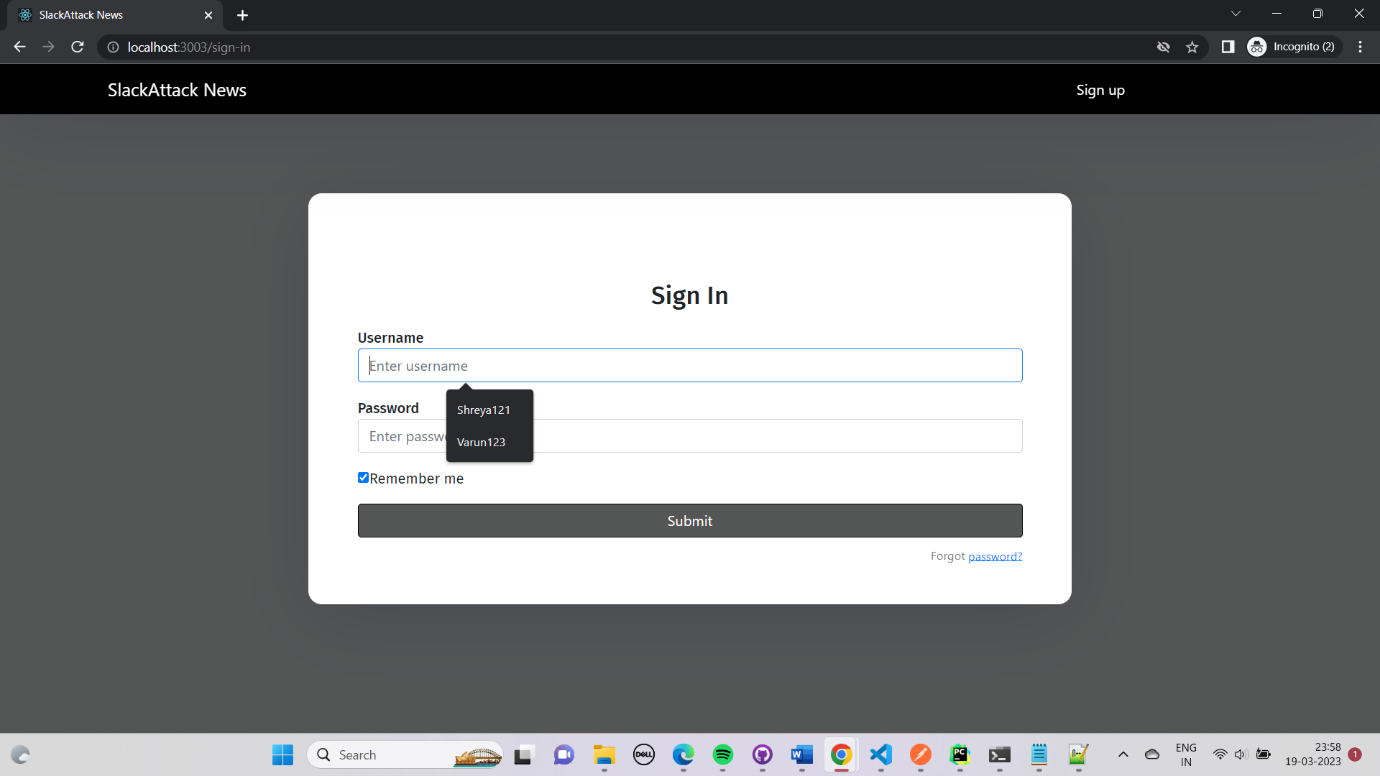
Description automatically generated

9. Clicking the logout button will log out the user and will redirect to the signin page.

A screenshot of a computer

Description automatically generated

10. Clicking the Remember me box will save the username for future reference.



11. GET request in POSTMAN for “News” with valid credentials.

Graphical user interface, text, application, email

Description automatically generated

12. GET request in POSTMAN for “News” for a particular user with invalid username.

Graphical user interface, text, application, email

Description automatically generated

13. GET request in POSTMAN for “Categories” for a particular user with valid credentials.

Graphical user interface, text, application, email

Description automatically generated

14. GET request in POSTMAN for “Categories” for a particular user with invalid username.

Graphical user interface, text, application, email

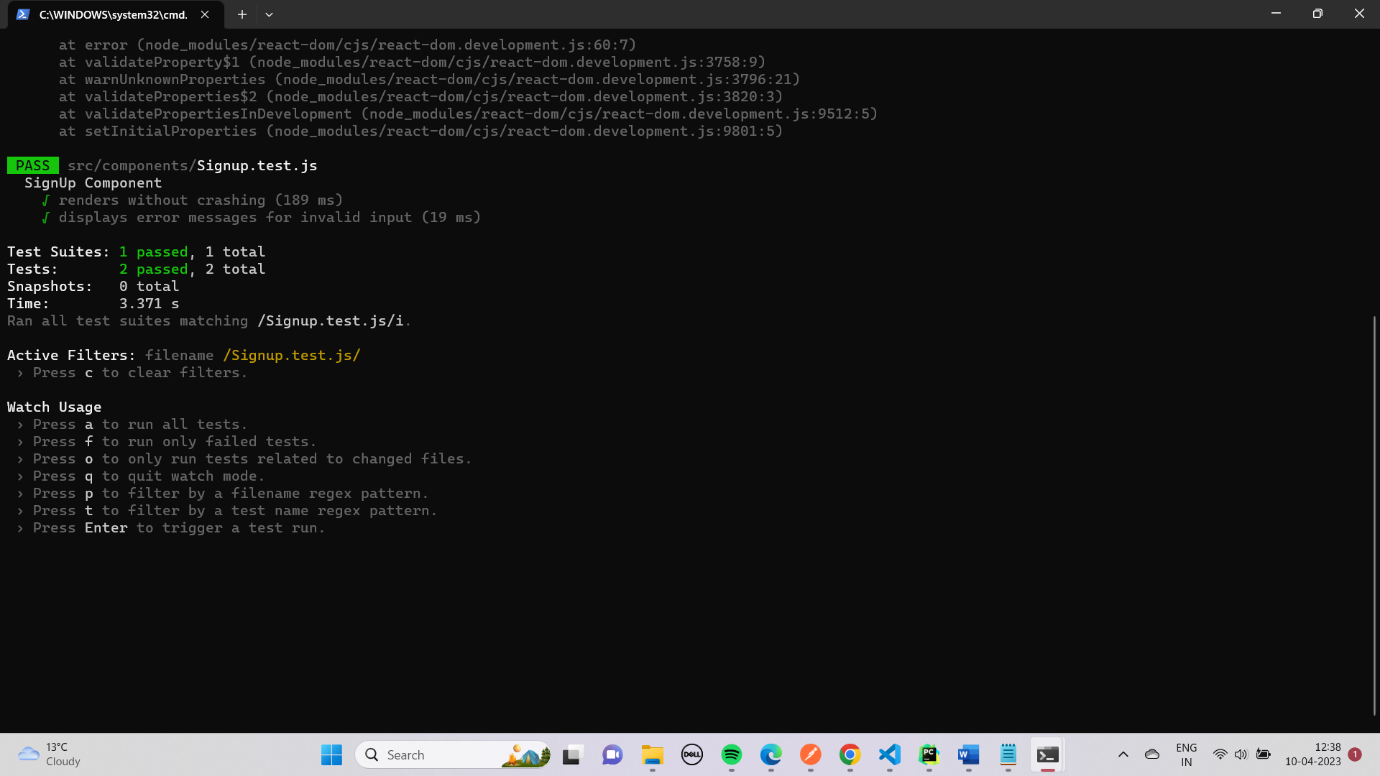
Description automatically generated

15. UI testing for Login module.

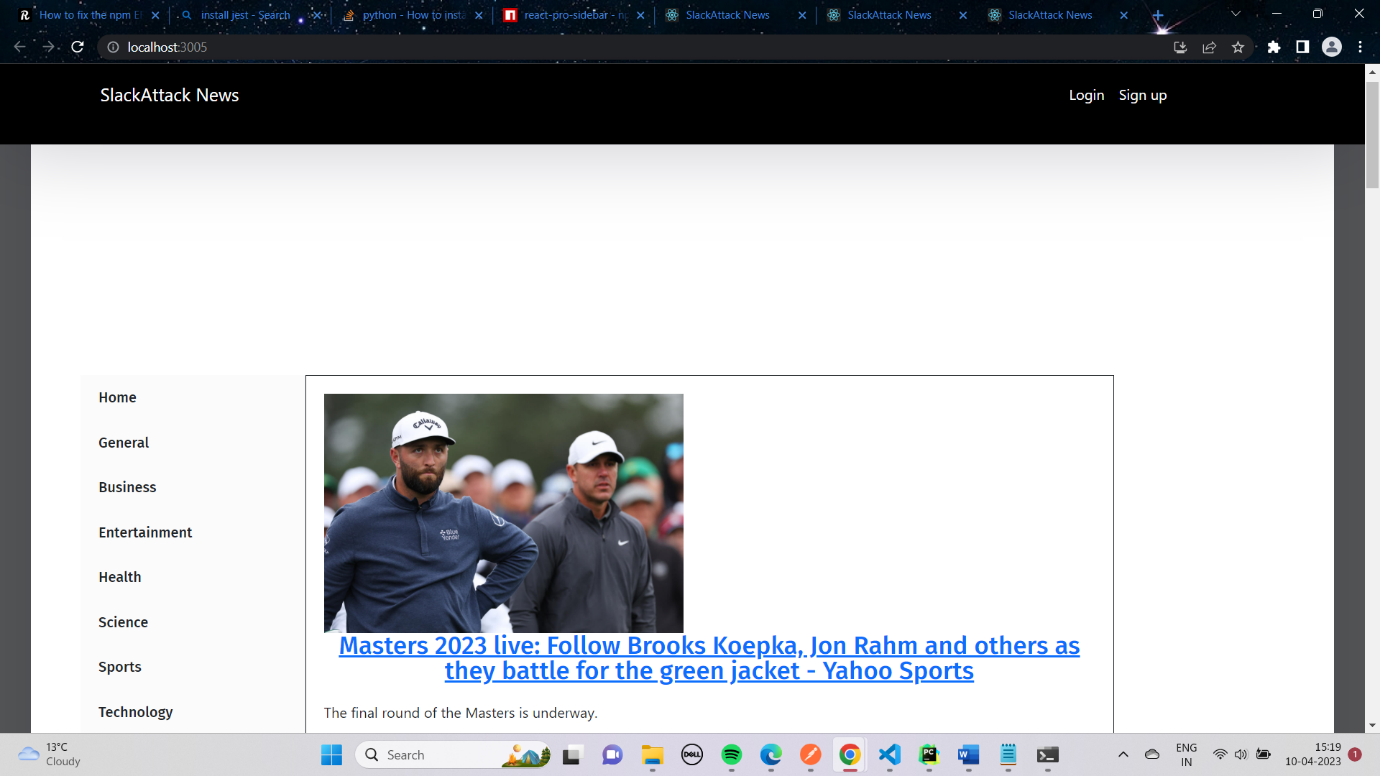
A screenshot of a computer

Description automatically generated

15. UI testing for Signup module.



16. Homepage UI without any user login.



17. Pagination in UI

Graphical user interface, text, chat or text message

Description automatically generated

18. Implementation of search bar in the UI.Graphical user interface, text, application

Description automatically generated

18.1. Searching with the word “celiac”.

Graphical user interface, application

Description automatically generated

18.2. Search results for “celiac”.

Graphical user interface, text, application

Description automatically generated

19. Test results for sign\_in unit test with valid credentials.

Text

Description automatically generated

20. Test results for sign\_in unit test with invalid credentials.

Text

Description automatically generated

21. Testing results for Pagination for UI.A screenshot of a computer

Description automatically generated with medium confidence

22. Testing results for NewsItem for UI.

A screenshot of a computer

Description automatically generated