

# IT314 – Software Engineering

## Group 22 – Fingenie

### AI – Powered Balance Sheet Analysis Tool

---

## GUI Testing And Unit Testing of Frontend

#### Team Members:

Name	Student ID
TANDEL DHRUVINEE DINESHKUMAR	202301203
MEET RUPESH GANDHI	202301219
PRIYANKA GARG	202301262
JAYADITYA SHAH	202301254
CHHABHAYA MANAN KETANBHAI	202301222
GAADHE JAYANSH MANUBHAI	202301232
VORA KRESHA MANOJBHAI	202301231
RATHOD AJAYKUMAR VALLABHBHAI	202301221
CHAUDHARI RUTU RAHUL	202301235
NAKUM AYUSH VIJAYBHAI	202301233

## Errors which we are faced during the GUI testing time:

### 1. New Window Handling Error:

Selenium IDE repeatedly displayed the error **"No such window locator"** when executing the commands `store window handle` and `select window`.

Eg. - In the News Page, when a user clicks on **"Read more →"**, it normally opens the article in a **new tab** during regular manual usage. However, during automated testing, Selenium IDE was not able to detect or recognize this new tab. As a result, when the test tried to execute window-switching commands, Selenium IDE threw the error **"No such window locator"** because it could not find or access the new tab that the command expected.

### 2. File Upload Error:

During the file upload testing, Selenium IDE was giving errors because it used the **type** command, and the browser does not allow typing inside a file upload box. Also, Selenium was not understanding the file location properly when we gave the path. So to solve this problem, we changed the **type** command to **send keys**, and we gave the full file path. After doing this, Selenium IDE was able to upload the file correctly without any error.

#### 1) Ai insight page

Functionality	Comments	Error to be resolved
Text	All text aligned	None
Text-fields	all text fields working	None
Dropdown	No drop-down	None
Buttons	working	None
Check Box	No Check Box	None

Radio Button	No Radio button	None
Hyperlink	working	None
Image	No image	None
Other	Overall good ui	None

Project: ailsightpage\*

Executing - http://localhost:3001

Command	Target	Value
7 click	css=input-area	
8 click	css=input-area	
9 click	css=input	
10 type	css=input	hi
11 send keys	css=input	\$(KEY_ENTER)
12 click	css=div:nth-child(1) > .message-bubble rect	
13 click	css=div:nth-child(2) > .message-bubble button	
14 click	css=input	
15 type	css=input	hello
16 send keys	css=input	\$(KEY_ENTER)

Runs: 1 Failures: 0

Log Reference

- 11. sendKeys on css=input with value \$(KEY\_ENTER) OK 13:36:18
- 12. Trying to find css=div:nth-child(1) > .message-bubble rect... OK 13:36:18
- 13. Trying to find css=div:nth-child(2) > .message-bubble button... OK 13:36:38
- 14. click on css=input OK 13:36:38
- 15. type on css=input with value hello OK 13:36:39
- 16. sendKeys on css=input with value \$(KEY\_ENTER) OK 13:36:39

'AilsightPage' completed successfully 13:36:39

## 2) Features Page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	No text-fields	None
Dropdown	No Dropdown	None

Buttons	Done, Button do not route to search public company	Fix route path
Check Box	No check box	None
Radio Button	No radio button	None
Hyperlink	Working fine	None
Image	No image	None
Other	Good ui	None

Selenium IDE - Features Page\*

Project: Features Page\*

Executing ▾

Features Page\* http://localhost:3000

	Command	Target	Value
1	open	/featuresPage	
2	set window size	1536x816	
3	click	css=div:nth-child(1) > button	
4	click	css=div:nth-child(2) > button	
5	click	css=div:nth-child(3) > button	
6	mouse over	css=button:nth-child(5)	
7	click	css=div:nth-child(4) > button	
8	click	css=div:nth-child(5) > button	
9	run script	window.scrollTo(0,0)	
10	click	css=div:nth-child(6) > button	

Command

Target

Value

Description

Runs: 1 Failures: 0

Log

Reference

5. click on css=div:nth-child(3) > button OK

03:12:55

6. mouseOver on css=button:nth-child(5) OK

03:12:56

7. click on css=div:nth-child(4) > button OK

03:12:57

8. Trying to find css=div:nth-child(5) > button... OK

03:12:58

9. runScript on window.scrollTo(0,0) OK

03:12:59

10. Trying to find css=div:nth-child(6) > button... OK

03:13:00

'Features Page' completed successfully

03:13:01

### 3) Blog page

Functionality	Comments	Error to be resolved
Text	All text are aligned	None
Text-fields	working	None
Dropdown	working	None
Buttons	Working fine	None
Check Box	No check box	None
Radio Button	No radio button	None
Hyperlink	Working fine	None
Image	Aligned	None
Other	Good UI	None

Project: BlogPage\* Paused in debugger

Executing - BlogPage\* http://localhost:3001

Command	Target	Value
25 mouse over	css=button > span	
26 click	css=div:nth-child(1) > input	
27 type	css=div:nth-child(1) > input	http://localhost:3001/blogPagehttp://localhost:3001/blogPage
28 click	css=select	
29 click	css=div:nth-child(3) > textarea	
30 type	css=div:nth-child(3) > textarea	http://localhost:3001/blogPagehttp://localhost:3001/blogPage
31 click	css=div:nth-child(4) > textarea	
32 type	css=div:nth-child(4) > textarea	http://localhost:3001/blogPagehttp://localhost:3001/blogPage
33 click	css=div:nth-child(5) > div	
34 type	css=div:nth-child(5) > input	C:\fakepath\wallhaven-jexxwm_1920x1080.png

Command type Target Value Description

Runs: 0 Failures: 0

Log Reference

29. click on css=div:nth-child(3) > textarea OK 13:47:56

30. type on css=div:nth-child(3) > textarea with value http://localhost:3001/blogPagehttp://localhost:3001/blogPage OK 13:47:57

31. click on css=div:nth-child(4) > textarea OK 13:47:57

32. type on css=div:nth-child(4) > textarea with value http://localhost:3001/blogPagehttp://localhost:3001/blogPage OK 13:47:57

33. click on css=div:nth-child(5) > div OK 13:47:57

34. type on css=div:nth-child(5) > input with value C:\fakepath\wallhaven-jexxwm\_1920x1080.png Failed 13:47:57

File uploading is only supported in Chrome at this time

#### 4) Fileupload page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None
Other	Good UI	None

Selenium IDE - se\*

Project: se\*

Paused in debugger

Executing -

File Upload Page\* http://localhost:3000

Command	Target	Value
1. open	/FileUploadApp	
2. set window size	1536x816	
3. click	css=input	
4. type	css=input	AlzaSyCuXpoV1XXpKShnSVRM2ctKwNtVzdFbSk
5. click	css=button:nth-child(1)	
6. click	css=input	
7. type	css=input	C:\fakepath\GUI Testing-1_.pdf
8. click	css=div:nth-child(5) > button	
9. assert alert	An error occurred while uploading. Check console for details.	

Command: type  
Target: css=input  
Value: C:\fakepath\GUI Testing-1\_.pdf  
Description:

Runs: 0 Failures: 0

Log Reference

Running 'File Upload Page'

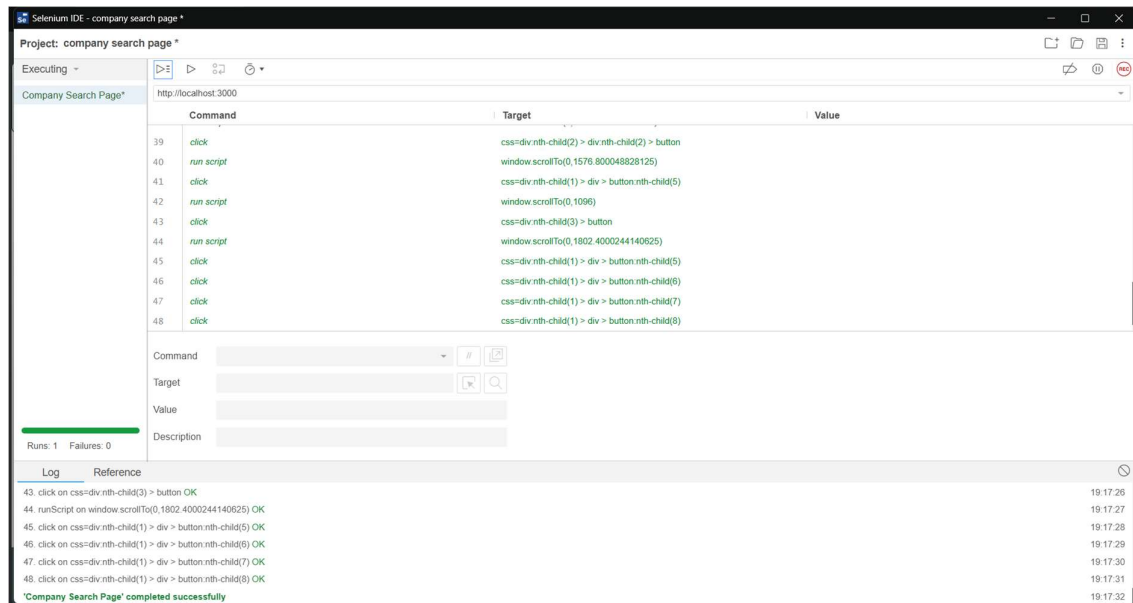
- 1. open on /FileUploadApp OK 03:32:27
- 2. setWindowSize on 1536x816 OK 03:32:29
- 3. click on css=input OK 03:32:29
- 4. type on css=input with value AlzaSyCuXpoV1XXpKShnSVRM2ctKwNtVzdFbSk OK 03:32:29
- 5. click on css=button:nth-child(1) OK 03:32:30
- 6. click on css=input OK 03:32:31
- 7. type on css=input with value C:\fakepath\GUI Testing-1\_.pdf Failed: 03:32:32  
File uploading is only supported in Chrome at this time 03:32:33

## 5) CompanySearch Page

→Area Price chart not showing

→Peer Company Analysis Growth chart not showing

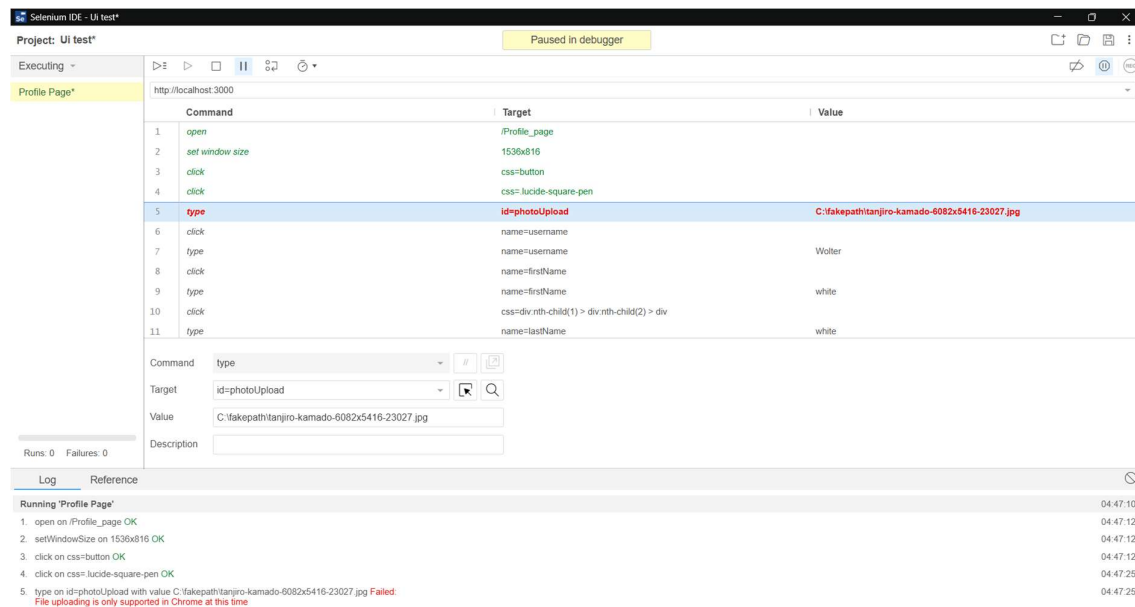
Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None
Other	Good UI	None



## 6) Profile page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	Good ui for image	None
Other	Good UI	None

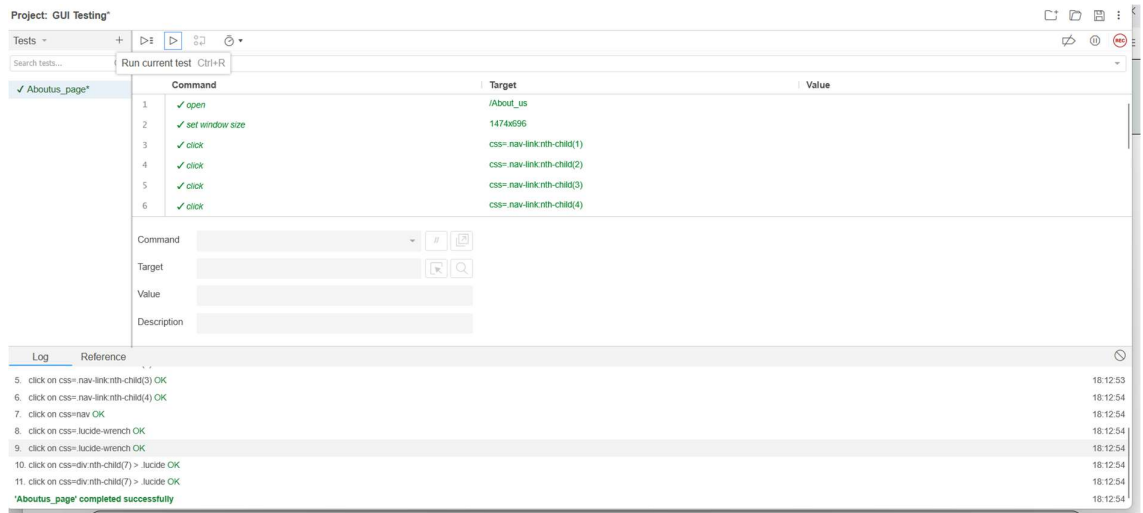




## 7)About Us Page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	No Text-Field	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None

Other	Good UI	None
-------	---------	------



## 8)API Key Page

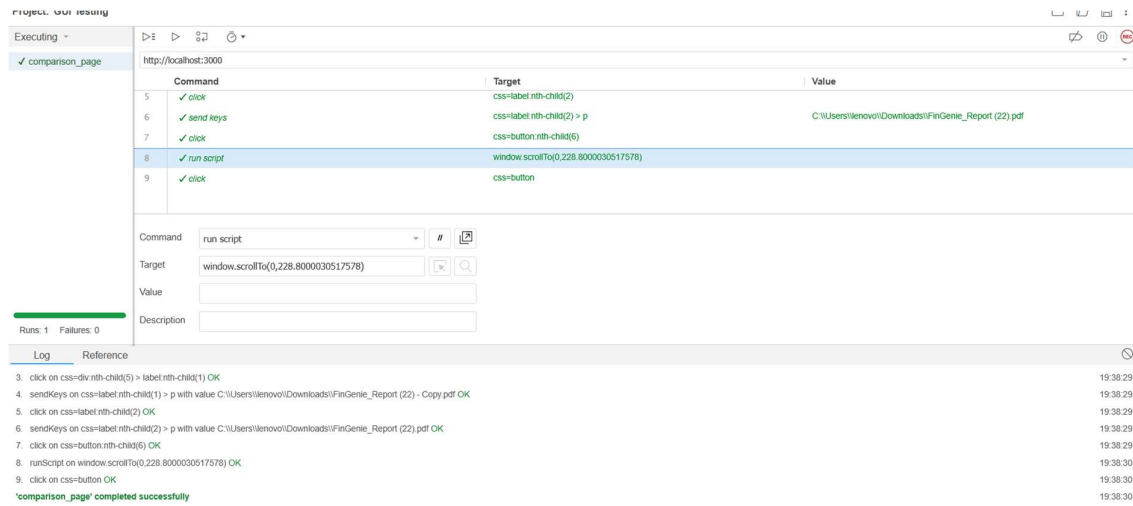
Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	No Text-Field	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None

Other	Good UI	None
-------	---------	------

The screenshot displays the Selenium IDE interface. The top bar shows the test suite 'APIkey\_page' and the URL 'http://localhost:3000'. The main area lists 17 steps, with the current step 'select window' highlighted. The step details show the command '//selectWindow', target 'handle=\${root}', and a description. The log at the bottom shows the execution history, including successful clicks and window handling, ending with 'APIkey\_page' completed successfully.

## 9) Comparison Page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None
Other	Good UI	None



## 10) Login page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None
Other	Good UI	None

Project: GUI Testing

Tests +

Search tests...

http://localhost:3000

Command	Target	Value
1. ✓ open	/AuthFlow	
2. ✓ set window size	1550x830	
3. ✓ click	css=p > span	
4. ✓ click	css=input:nth-child(4)	
5. ✓ click	css=div:nth-child(3) > div:nth-child(2)	

Command

Target

Value

Description

Log Reference

5. click on css=div:nth-child(3) > div:nth-child(2) OK 17:09:33

6. click on css=input:nth-child(4) OK 17:09:33

7. click on css=input:nth-child(4) OK 17:09:33

8. type on css=input:nth-child(4) with value KVP OK 17:09:33

9. type on css=input:nth-child(5) with value KKRESHA@123 OK 17:09:33

10. click on css=button OK 17:09:34

'login\_page' completed successfully 17:09:34

## 11) News Page

→search icon is not aligned in search bar

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	aligned	None

Other	Good UI	None
-------	---------	------

Project: GUI Testing\*

Executing ▾

✓ News\_page\*

http://localhost:3000

Command	Target	Value
3 ✓ click	css= nav-link:nth-child(1)	
4 ✓ click	css= nav-link:nth-child(3)	
5 ✓ click	css= nav-link:nth-child(4)	
6 ✓ click	css= nav-link:nth-child(5)	
7 ✓ click	css= lucide-wrench	

Command //selectWindow # [🔍]

Target handle=\${root} [🔍]

Value [ ]

Description [ ]

Runs: 1 Failures: 0

Log Reference

- 8. click on css= lucide-wrench OK 23:53:39
- 9. click on css= lucide-user > path OK 23:53:39
- 10. click on css=div:nth-child(7) > .lucide > path OK 23:53:39
- 11. click on css=input OK 23:53:39
- 12. click on css=button:nth-child(3) OK 23:53:39
- 13. runScript on window.scrollTo(0,0) OK 23:53:39
- 14. Trying to find linkText=Read more →... OK 23:53:39
- 17. runScript on window.scrollTo(0,253.60000610351562) OK 23:53:40

'News\_page' completed successfully 23:53:40

## 12) Signup page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None

Hyperlink	Working	None
Image	No image	None
Other	Good UI	None

Project: GUI Testing

Tests +

Search tests...

http://localhost:3000

Command	Target	Value
1. ✓ open	/AuthFlow	
2. ✓ set window size	1550x830	
3. ✓ click	css=input:nth-child(4)	
4. ✓ type	css=input:nth-child(4)	KVP
5. ✓ type	css=input:nth-child(5)	kvp01@gmail.com

Command: click

Target: css=input:nth-child(6)

Value:

Description:

Log Reference

5. type on css=input:nth-child(5) with value kvp01@gmail.com OK 17:04:25

6. type on css=input:nth-child(6) with value KRESHA@123 OK 17:04:26

7. click on css=button OK 17:04:26

8. click on css=input:nth-child(6) OK 17:04:26

9. type on css=input:nth-child(6) with value KKRESHA@123 OK 17:04:26

10. click on css=button OK 17:04:26

'signup\_page' completed successfully 17:04:26

### 13) Word of the day page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	No TextField	None
Dropdown	No drop down	None
Buttons	Working	None
Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None

Image	No image	None
Other	Good UI	None

Executing ▾

✓ WordOfTheDay\_page

http://localhost:3000

Command	Target
23 ✓ click	css=div:nth-child(4)
24 ✓ click	css=div:nth-child(5)
25 ✓ click	css=div:nth-child(4)
26 ✓ click	css=div:nth-child(5)
27 ✓ click	css=div:nth-child(4)

Command: click

Target: css=div:nth-child(5)

Value:

Description:

Runs: 1 Failures: 0

Log Reference

21. click on css=div:nth-child(5) OK

22. click on css=div > div:nth-child(6) OK

23. click on css=div:nth-child(4) OK

24. click on css=div:nth-child(5) OK

25. click on css=div:nth-child(4) OK

26. click on css=div:nth-child(5) OK

27. click on css=div:nth-child(4) OK

'WordOfTheDay\_page' completed successfully

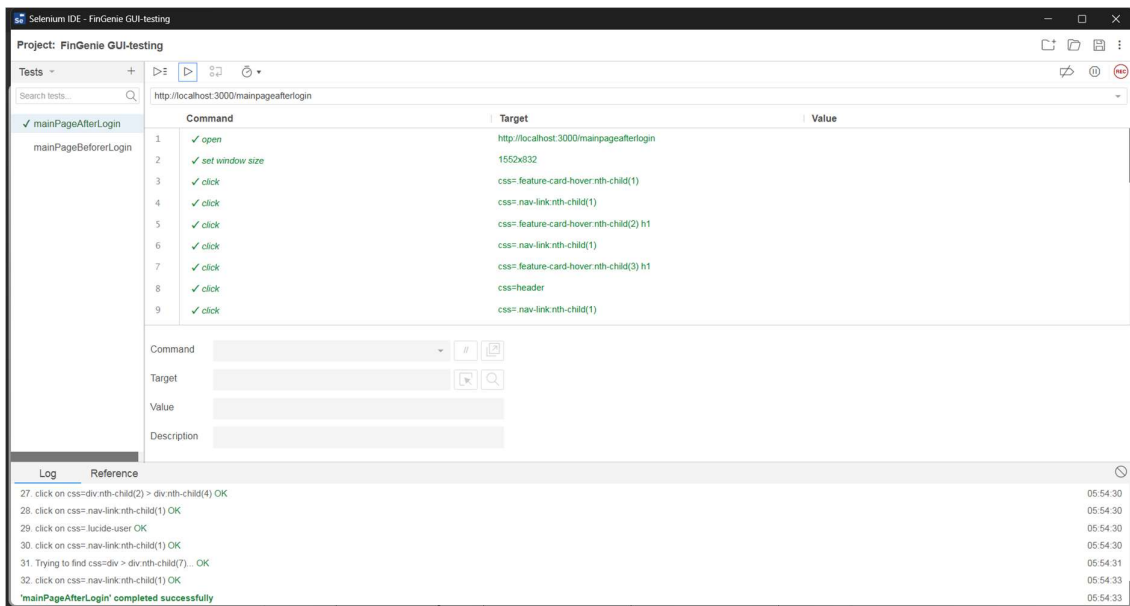
Jan

#### 14) Main Page after login page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	No Text Field	None
Dropdown	No drop down	None
Buttons	Working	None



Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None
Other	Good UI	None



## 15)sectorOverview page

Functionality	Comments	Error to be resolved
Text	aligned	None
Text-fields	Working fine	None
Dropdown	Working	None
Buttons	Working	None

Check Box	No Check Box	None
Radio Button	No radio button	None
Hyperlink	Working	None
Image	No image	None
Other	Good UI	None

Selenium IDE - FinGenie GUI-testing

Project: FinGenie GUI-testing

Executing ~

sectorOverview

Run current test Ctrl+R

sectorOverview

	Command	Target	Value
1	✓ open	http://localhost:3000/sectorOverview	
2	✓ set window size	1552x832	
3	click	css=input	
4	click	css= lucide-chevron-down	
5	click	css=div:nth-child(2) > div:nth-child(2) > div > div:nth-child(1)	
6	click	css=button:nth-child(1)	
7	click	css=div:nth-child(2) > div:nth-child(2) > div > div:nth-child(3)	
8	click	css=div:nth-child(1) > div > button > lucide-plus > path:nth-child(2)	
9	click	css=div:nth-child(3) > button:nth-child(1)	

Command

Target

Value

Description

Runs: 0 Failures: 0

LogReference

Running 'sectorOverview'

1. open on http://localhost:3000/sectorOverview OK

2. setWindowSize on 1552x832 OK

3. Trying to find css=input...

05:56:55

05:56:55

05:56:55

05:56:55

# Unit Testing

## 1) Authflow page

```
PASS src/tests/AuthFlow.test.jsx
AuthFlow page
  ✓ 1 - Create account and switch to login (182 ms)
  ✓ 2 - Validate form inputs (139 ms)
  ✓ 3 - Successful registration (60 ms)
  ✓ 4 - Registration failures and network errors (93 ms)
  ✓ 5 - Login tab switch and validation (30 ms)
  ✓ 6 - Successful login (47 ms)
  ✓ 7 - Login failures and username login (108 ms)
  ✓ 8 - Google OAuth flows (389 ms)
  ✓ 9 - Google OAuth error and input interactions (77 ms)

-----|-----|-----|-----|-----|-----
File      | % Stmts | % Branch | % Funcs | % Lines | Uncovered Line #s
-----|-----|-----|-----|-----|-----
All files | 96.11   | 91.46    | 81.08    | 95.97    |
AuthFlow.jsx | 96.11   | 91.46    | 81.08    | 95.97    | 193,383,419-448,502
-----|-----|-----|-----|-----|-----

Test Suites: 1 passed, 1 total
Tests:       9 passed, 9 total
Snapshots:   0 total
Time:        8.388 s
Ran all test suites matching /src\\tests\\AuthFlow.test.jsx/i.
```

## 2) Blog page

```
PASS src/pages/__tests__/FinanceBlog.early.test.jsx
FinanceBlog() FinanceBlog method
Additional Coverage
  ✓ uploads image file and cancels upload (132 ms)
  ✓ submits blog when authenticated (form passes validation) (36 ms)
  ✓ toggles like and bookmark on an article (142 ms)
  ✓ shows error when fetching full article fails (74 ms)
Happy Paths
  ✓ should render the FinanceBlog component with header and footer (28 ms)
  ✓ should fetch and display blog posts on initial render (20 ms)
  ✓ should navigate to article view on article click (30 ms)
  ✓ formatDate returns readable date for valid date string (15 ms)
  ✓ handles plain-array response from getBlogPosts (18 ms)
  ✓ search input shows search info and triggers fetch (11 ms)
  ✓ selecting category calls fetch again (16 ms)
  ✓ back to listing button returns from article view (45 ms)
Edge Cases
  ✓ should display error message when fetching blog posts fails (18 ms)
  ✓ should handle empty blog post list gracefully (13 ms)
  ✓ renders default image when post has no image (19 ms)
  ✓ should display validation error when creating a blog with missing fields (18 ms)

-----|-----|-----|-----|-----|-----
File      | % Stmts | % Branch | % Funcs | % Lines | Uncovered Line #s
-----|-----|-----|-----|-----|-----
All files | 66.16   | 62.11    | 69.04    | 65.44    |
blogPage.jsx | 66.16   | 62.11    | 69.04    | 65.44    | ...378-381,466-485,532,603-676,772-832
-----|-----|-----|-----|-----|-----
Test Suites: 1 passed, 1 total
Tests:       16 passed, 16 total
Snapshots:   0 total
Time:        2.073 s
Ran all test suites matching /src\pages\__tests__\FinanceBlog.early.test.jsx/i.
PS K:\Coding\fin\Fingenie\Frontend>
```

### 3) File Upload page

```

PASS src/pages/_tests_/FileUploadApp.test.jsx
FileUploadApp - First Page (API Key and Setup)
  ✓ 1.renderers the initial page elements correctly (152 ms)
  ✓ 2.shows the Missing API Key popup when key is empty and Upload is clicked (lines 100-106) (59 ms)
  ✓ 3.navigates to the upload page when API key is provided (29 ms)
  ✓ 4.navigates to API key instructions page when button is clicked (line 148) (17 ms)
FileUploadApp - Upload Page Navigation and File Handling
  ✓ 5.returns to the first page when the Back button is clicked (line 125) (56 ms)
  ✓ 6.handles multiple validation errors correctly (type and size) (50 ms)
  ✓ 7.successfully uploads a valid file (xlsx) and displays the Generate button (60 ms)
  ✓ 7.removes an uploaded file (line 84) (76 ms)
  ✓ 8.handles drag enter/leave/over events to manage active state (77 ms)
  ✓ 9.handles file drop successfully (26 ms)
FileUploadApp - Report Generation Logic
  ✓ 10.calls the API, updates localStorage, and navigates on success (115 ms)
  ✓ 11.handles API failure and shows an alert (155 ms)
  ✓ 12.shows alert if file object is missing before upload (143 ms)

```

File	% Stmts	% Branch	% Funcs	% Lines	Uncovered Line #s
All files	87.12	76.81	94.73	87.5	
FileUploadApp.jsx	87.12	76.81	94.73	87.5	61,86,245,351-352,360-364,387-389,415

```

Test Suites: 1 passed, 1 total
Tests: 13 passed, 13 total
Snapshots: 0 total
Time: 4.1 s
Ran all test suites matching /src\pages\_tests_\FileUploadApp.test.JSX/i.

```

#### 4) Word of the day page

**PASS** src/pages/\_\_\_tests\_\_\_/Wordoftheday.test.jsx

QuizPage Component (Wordoftheday.jsx)

- ✓ 1.Show loading state and then render content on successful fetch (55 ms)
- ✓ 2.Display error state if API Key is missing from localStorage (48 ms)
- ✓ 3.Display API error state on fetch failure (74 ms)
- ✓ 4.Display error message when submitting without selecting an option (146 ms)
- ✓ 5.Display correct result on correct answer submission (175 ms)
- ✓ 6.Display incorrect result on incorrect answer submission (146 ms)
- ✓ 7.Reset the quiz state when Retry Quiz is clicked (231 ms)

File	% Stmts	% Branch	% Funcs	% Lines	Uncovered Line #s
All files	92.59	91.3	77.77	96.15	
Wordoftheday.jsx	92.59	91.3	77.77	96.15	337,407-408

Test Suites: 1 passed, 1 total

Tests: 7 passed, 7 total

Snapshots: 0 total

Time: 3.451 s

Ran all test suites matching /src\\pages\\\_\_\_tests\_\_\_\\Wordoftheday.test.JSX/i.

## 5) News page

**PASS** src/pages/\_\_\_tests\_\_\_/news\_page.test.jsx

NewsPage - Data Fetching and Initial Render

- ✓ 1. Renders loading state initially and fetches articles for page 1 (89 ms)
- ✓ 2. Renders fetched articles and pagination controls successfully (81 ms)
- ✓ 3. Displays error message if API fetch fails (40 ms)

NewsPage - Pagination

- ✓ 4. Navigates to the next page when "Next" is clicked (66 ms)
- ✓ 5. Navigates back to the previous page when "Previous" is clicked (87 ms)

NewsPage - Search and Filtering

- ✓ 6. Filters articles by title match (32 ms)
- ✓ 7. Filters articles by author match (case-insensitive) (15 ms)
- ✓ 8. Filters articles by source match (18 ms)
- ✓ 9. Displays message when no articles match the search (31 ms)

File	% Stmts	% Branch	% Funcs	% Lines	Uncovered Line #s
All files	93.75	73.8	91.66	93.75	
news_page.jsx	93.75	73.8	91.66	93.75	69-70,177

Test Suites: 1 passed, 1 total

Tests: 9 passed, 9 total

Snapshots: 0 total

Time: 1.947 s, estimated 3 s

Ran all test suites matching /src\\pages\\\_\_\_tests\_\_\_\\news\_page.test.jsx/i.

PS K:\Coding\fin\Fingenie\Frontend>

6)Comparison Page

```
PASS src/tests/Comparison.test.jsx
Comparison page
  ✓ 1 - Initial UI and disabled state (165 ms)
  ✓ 2 - File uploads and button states (37 ms)
  ✓ 3 - File size validation and persistence (16 ms)
  ✓ 4 - Prevent duplicate uploads (23 ms)
  ✓ 5 - API key input and navigation (11 ms)
  ✓ 6 - Submit comparison and results (62 ms)
  ✓ 7 - Formatted results display (37 ms)
  ✓ 8 - Reset state for new comparison (41 ms)
  ✓ 9 - UI interactions and mouse events (44 ms)
  ✓ 10 - Multiple file types and sizes (23 ms)
  ✓ 11 - Same filename different sizes allowed (32 ms)
  ✓ 12 - Comprehensive comparison results (33 ms)

-----|-----|-----|-----|-----|-----
File      | % Stmts | % Branch | % Funcs | % Lines | Uncovered Line #s
-----|-----|-----|-----|-----|-----
All files |    87.7 |    79.59 |    100 |    91.3 |
comparison.jsx |    87.7 |    79.59 |    100 |    91.3 | 250,256,268,279,363-364,367-368,380-381
-----|-----|-----|-----|-----|-----

Test Suites: 1 passed, 1 total
Tests:       12 passed, 12 total
Snapshots:   0 total
Time:        7.615 s
Ran all test suites matching /src\\tests\\Comparison.test.jsx/i.
```

7)Trend\_KPI Page