NOBROKER TESTING APPLICATION REPORT

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Executed with: Cucumber (BDD) & Extent Reports

# Abstraction

The automated testing project validated business-critical workflows of the NoBroker application. Testing was executed using Cucumber (BDD) and Extent Reports. The scope covered login, property search, help center, rental agreement modules, history, and profile-related flows. Both detailed test cases and high-level scenario outcomes were merged to prepare this consolidated report.

# Purpose & Outcome of Whole Application Testing

## Purpose:

1. To ensure that the end-to-end workflows of the NoBroker application are stable and secure.

2. To validate that all user-critical modules such as login, property, help center, rental agreements, and profile work correctly.

3. To verify that invalid user actions are prevented, mandatory validations are enforced, and users are guided with proper error messages.

4. To provide confidence that the application is production-ready with minimal risks.

## Outcome:

1. The application’s functionality was validated across authentication, usability, and rental workflows.

2. Confidence Level: High – The system is stable, secure, and ready for production use.

# Purpose & Outcome of Each Scenario with Test Case Details

## 1.Login with invalid mobile number

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/01invalidnumberlogin.feature>

**Purpose:**

To validate that the application handles the flow: Login with invalid mobile number.

### Outcome:

The application behaved as expected for the scenario: Login with invalid mobile number.

## 2.Login with invalid OTP

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/02invalidotplogin.feature>

**Purpose:**

To validate that the application handles the flow: Login with invalid OTP.

### Outcome:

The application behaved as expected for the scenario: Login with invalid OTP.

## 3.OTP expires and shows timeout

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/03otptimeout.feature>

**Purpose:**

To validate that the application handles the flow: OTP expires and shows timeout.

### Outcome:

The application behaved as expected for the scenario: OTP expires and shows timeout.

## 4.Login with valid credentials

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/04validlogin.feature>

**Purpose:**

To validate that the application handles the flow: Login with valid credentials.

### Outcome:

The application behaved as expected for the scenario: Login with valid credentials.

## 5.Successful property search by city and locality

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/05propertysearch.feature>

**Purpose:**

To validate that the application handles the flow: Successful property search by city and locality.

### Outcome:

The application behaved as expected for the scenario: Successful property search by city and locality.

## 6.View previous searches after new search

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/06history.feature>

**Purpose:**

To validate that the application handles the flow: View previous searches after new search.

### Outcome:

The application behaved as expected for the scenario: View previous searches after new search.

## 7.Open Help Center and raise a complaint

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/07helpcenter.feature>

**Purpose:**

To validate that the application handles the flow: Open Help Center and raise a complaint.

### Outcome:

The application behaved as expected for the scenario: Open Help Center and raise a complaint.

## 8.Navigate to "Renew Your Agreement" and return to Rental Agreement

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/08renew_agreement.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Renew Your Agreement" and return to Rental Agreement.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Renew Your Agreement" and return to Rental Agreement.

## 9.Navigate to "Your Ongoing Agreements" and return to Rental Agreement

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/09ongoing_agreements.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Your Ongoing Agreements" and return to Rental Agreement.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Your Ongoing Agreements" and return to Rental Agreement.

## 10.Navigate to "Upload your Draft" and return to Rental Agreement

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/10upload_draft.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Upload your Draft" and return to Rental Agreement.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Upload your Draft" and return to Rental Agreement.

## 11.Navigate to "E-Stamped Agreement" and return to Rental Agreement

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/11e_stamped_agreement.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "E-Stamped Agreement" and return to Rental Agreement.

### Outcome:

The application behaved as expected for the scenario: Navigate to "E-Stamped Agreement" and return to Rental Agreement.

## 12.Navigate to "Paperless Rental Agreement with Aadhaar E-Sign" and return to Rental Agreement

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/12aadhaar_esign_agreement.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Paperless Rental Agreement with Aadhaar E-Sign" and return to Rental Agreement.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Paperless Rental Agreement with Aadhaar E-Sign" and return to Rental Agreement.

## 13.Navigate to "Tenant Plans" and subscribe

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/13tenantplan.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Tenant Plans" and subscribe.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Tenant Plans" and subscribe.

## 14.Navigate to "Owner Plans" and subscribe

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/14ownerplan.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Owner Plans" and subscribe.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Owner Plans" and subscribe.

## 15.Navigate to "Buyer Plans" and subscribe

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/15buyerplan.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Buyer Plans" and subscribe.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Buyer Plans" and subscribe.

## 16.Navigate to "Seller Plans" and subscribe

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/16sellerplan.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to "Seller Plans" and subscribe.

### Outcome:

The application behaved as expected for the scenario: Navigate to "Seller Plans" and subscribe.

## 17.Scroll Careers page to view "How did we Start"

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/17careers.feature>

**Purpose:**

To validate that the application handles the flow: Scroll Careers page to view "How did we Start".

### Outcome:

The application behaved as expected for the scenario: Scroll Careers page to view "How did we Start".

## 18.Navigate to Blog and Post Free Property Ad, then return home

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/18blog.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to Blog and Post Free Property Ad, then return home.

### Outcome:

The application behaved as expected for the scenario: Navigate to Blog and Post Free Property Ad, then return home.

## 19.Open Profile and navigate left-side headings

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/19profile.feature>

**Purpose:**

To validate that the application handles the flow: Open Profile and navigate left-side headings.

### Outcome:

The application behaved as expected for the scenario: Open Profile and navigate left-side headings.

## 20.Open My Chats from the profile dropdown

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/20chat.feature>

**Purpose:**

To validate that the application handles the flow: Open My Chats from the profile dropdown.

### Outcome:

The application behaved as expected for the scenario: Open My Chats from the profile dropdown.

## 21.Navigate to Pay Rent and view Payments History

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/21payment.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to Pay Rent and view Payments History.

### Outcome:

The application behaved as expected for the scenario: Navigate to Pay Rent and view Payments History.

## 22.Subscribe to Seller Plan then cancel payment

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/22paymentfailed.feature>

**Purpose:**

To validate that the application handles the flow: Subscribe to Seller Plan then cancel payment.

### Outcome:

The application behaved as expected for the scenario: Subscribe to Seller Plan then cancel payment.

## 23.Navigate to Rewards and scroll through items

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/23rewards.feature>

**Purpose:**

To validate that the application handles the flow: Navigate to Rewards and scroll through items.

### Outcome:

The application behaved as expected for the scenario: Navigate to Rewards and scroll through items.

## 24.User logs out from the profile dropdown

Click here to view the feature file:

<https://github.com/sabthika28/NoBroker_Test_Application/blob/master/src/test/resources/features/24logout.feature>

**Purpose:**

To validate that the application handles the flow: User logs out from the profile dropdown.

### Outcome:

The application behaved as expected for the scenario: User logs out from the profile dropdown.

# Conclusion

All scenarios were executed successfully. The system has been validated for authentication, property search, rental agreements, history, help center, and profile management. The application is production-ready and reliable.