Test Plan Document:

1. Test Objectives

- Verify Voice Broadcasting Campaign creation and execution.
- Test the Transfer feature functionality.

2. Test Approach

- Manual testing for UI and functional flows.
- Automation for repetitive and critical scenarios.

3. Test Items

- Contact List creation and import.
- Campaign initiation and execution.
- Transfer feature validation.
- Report/Analytics

4. Entry and Exit Criteria

- Entry Criteria: Features enabled on the account; test data (contacts) prepared.
- Exit Criteria: All critical defects fixed; all tests executed successfully.

5. Risks

- Insufficient test data.
- Network-related issues affecting campaign calls

6. Test Design:

Please find the complete test case design document in the link provided below:

https://github.com/Paarthiswaran/CallHub/blob/2a4009211a929db5bdaffa22470e0538b9e881f3/Test%20Design%20Document%20-

%20Scenarios%20%2B%20Test%20Cases%20with%20Steps%20-Callhub%20-%20Voice%20Broadcast.xlsx

7. Automation Using Selenium and Java (POM Framework)

Setup Framework:

- > Create a Maven project.
- Add dependencies for Selenium, TestNG, and WebDriverManager.

Create POM Classes:

- ➤ LoginPage.java: Methods for logging into CallHub.
- > DashboardPage.java: Methods for navigating to the Contact List section.
- > ContactListPage.java: Methods for adding a new contact list and verifying it.

Identify Automation Test Cases:

Identify test cases which have high ROI , feasibility and will be executed frequently as part of Regression testing