**LinkedIn Test Plan**

**Overview of LinkedIn**

* LinkedIn is a social network specifically designed for career and business professionals to connect.

**Testing Plan and scope:**

**1.Login And Registration:**

* The User should be able to register to application and login successfully.

**1.1.Registration:**

* The user should be to register to application.
* The user should enter all mandatory data with its validation to be able to register to the application.
  + Email OR phone 🡪 With correct format validation
  + Password 🡪 6 Or more characters
  + First name
  + Last name
* The user should pass security check to be register successfully
* Continue and next button should clickable and redirected to next step until register
* The user should be able to complete registration with his google account
* The user should be able to complete registration with his Apple account
* Validation messages should be appearing in case of any mandatory data not exist
* Negative scenarios should be applied and try to register without any of mandatory data

**1.2.Login:**

* The User should able to login only with valid credentials
  + Email OR Phone
  + Password
* The User shouldn’t able to login with invalid credentials
* The User shouldn’t move on without any of mandatory data
* The User shouldn’t move on with empty field
* The User unable to inject any SQL Query in login field 🡪 Security Test

**1.3.Forgot Password:**

* The User should be able to Reset password by click on forgot password and enter email or phone
* The User should be able to login after enter 6-digit code
* The User should able to request resend code in case the code not received
* The User should be able to sign in or register new in this step
* The User should be able to provide a new mail in case he doesn’t access his mail by upload a copy of the ID

**2.Home Page:**

* The User should be able to view different posts in his home page
  + Posts are appearing by creator
  + Posts are appearing by time
  + Edited flag is added on post in case of edited before
* The User should be able to scroll up and down and view different posts
* The User should be able to View and read comments on different posts
* The User should be able to React with any post and see his reaction
  + User is able to view all peoples who’s reacted on any post
  + User is able to view any user profile by clicking in his name
* The User should be able to share any post on his page
  + The User should be able to view shared posts on his page
  + The User should be able to react and comment on his post
* The User should be able to Send post to any other person on LinkedIn
  + Send to user by suggested user
  + Use search option to choose user
* The User should be able to view full post by click on see more button
* The User should be able to react and answer any poll
  + User can view results after answer the poll
  + User can undo his answer to poll
  + User can change his answer after undo it
* The User should be able to click on any link and redirected successfully
* The User should be able to view any post creator (Person, company, etc.) by clicking on his name
* The User should be able to view post translation by clicking on see translation
  + User can change translation settings
  + User can rate the translation

**3.My Network:**

* My network should show my connection invitations
  + The User should be able to accept or reject connection invitation
  + The User should be able to view all connection invitation by show mare
* The User should be able to view connect suggestion
  + User can connect any of appears suggestion
  + User can view all suggestion by click on see all
* The User should be able to view all invitations Received/send (People/pages)
  + The User should be able to accept or reject connection invitation

**3.1 Manage my network**

* **Manage my connection page should contains list of pages**
  + Connections page
  + People I follow
  + Hashtags
  + Companies
  + Groups
  + Events
* **Connections page**
  + The User should be able to view all his connections
  + The User should be able to delete any of his connections
  + The User should be able to message any of his connections
  + The User should be able to sort connection with reset option by
    - Recently added
    - First name
    - Last name
  + The User should be able to search for any connection
  + The User should be able to view number of his connections
* **People I follow** 
  + The User should be able to view all followed people
  + The User should be able to unfollow any of them
  + The User should be able to view number of people he follows
  + The User should be able to view number of posts that every people post
* **Hashtags**
  + The User should be able to view all followed hashtags
  + The User should be able to unfollow any of them
* **Companies**
  + The User should be able to view all followed company’s pages
  + The User should be able to unfollow any of them
  + The User should be able to view any followed company by clicking on it
* **Groups**
  + Group tab should view user groups and requested groups
  + In case of no groups yes Discover groups button should appears and redirect to discover groups
* **Events**
  + The User should be able to view events list
  + The User should be able to create new event
  + The User should be able to view any event by clicking on it

**4.Posts:**

* The User should be able to Add new Text post.
* The User should be able to Add Photo to his post.
* The User should be able to Take a Video.
* The User should be able to Celebrate on accession
* The User should be able to Add new document
* The User should be able to add hiring post
* The User should be able to Find an expert
* The User should be able to Create a poll
* The User should be able to Create event
* The User Can Change post privacy
* The User can add hashtag

**5.Notification:**

**6.Jobs:**

**7.Profile:**

**8. Profile Settings:**

**9.Messages:**

**10.LinkedIn Premium:**

**11.LinkedIn Learning:**

**12.**

**Note:** It need more time to complete this plan and add it on the master Test plan document