**Functionality Document**

**USER**

* There will be a splash screen in which logo of the application will be displayed.

1. **Login/Signup Screen**
2. User can login and sign up by using his/her credentials.
3. Sign up process requires first name, E-mail id, mobile no, Contact address (User can also manually enter the address or through gps), create password.

**2) Forgot Password**

1. After entering the email id a link will be sent to the entered email id.
2. After verification of the email create a reset password window will be opened.
3. After entering the new password and confirm password the password will be changed

**3) Main screen of the application**

1. Search Bar
   1. It will be searching the hash tags available in the tweets.
2. Profile icon
   1. My profile
      1. Image of the user
      2. Dob of the user
      3. Male/female
      4. Description about the user
      5. Tweets of the user
   2. Setting
   3. Feedback
      1. In this section rating can be given and the user can write the comment as well
   4. Help
   5. Logout
3. Two buttons on the page
   1. **Category-**
      1. Foreign investment call
      2. Communication
      3. Competitions
      4. Open data
   2. **Social tweet-**
      1. When we click on the tweet button
         1. A different window will be opened
         2. Tweets of the people with like, comment, share.
      2. A pop will be there in the right bottom corner of the tweet page
         1. In this a user can post his new tweet
         2. In this post, Hash tag, Photos (Upload) section will be there.
         3. After submitting the post the new window will open which will show the written Tweet.
4. When the Category button is clicked
   1. **Foreign investment calls-**
      1. Government related Foreign investors
      2. Reinsurance companies
      3. Broad based companies
      4. University funds and pension funds
         1. By clicking on this any option the content will appear on the next window and a hyperlink can also be there in the text which will also redirect to the new window if clicked.
         2. This window will be consisting of the documents that can be downloaded in the form of pdf, Document, images.
   2. **Communication-**
      1. Verbal communication
      2. Written communication
      3. Non-verbal communication
         1. By clicking on this any option the content will appear on the next window and a hyperlink can also be there in the text which will also redirect to the new window if clicked.
         2. This window will be consisting of the documents that can be downloaded in the form of pdf, Document, images.
         3. It will consist of a profile section in the right side.
         4. In the bottom there will be different icons like comment, home etc
         5. After clicking on the home icon the window should redirect to the home page
   3. **Competition-**
      1. Engineering
         1. Maths
         2. Urban sewage treatment
         3. Water management
         4. Future cities
         5. Robotics
         6. Cyber-physical system
         7. Iot sensors and devices
            1. By clicking on this any option the content will appear on the next window and a hyperlink can also be there in the text which will also redirect to the new window if clicked.
            2. This window will be consisting of the documents that can be downloaded in the form of pdf, Document, images.
      2. Medical
      3. Commerce
      4. Arts
      5. Science
      6. Banking
   4. **Open data-**
      1. All the offers will be mentioned with like, comment, share.
      2. This window will contain static content with the hyperlink, like; comment, share and images will be there which can be downloaded.

Search bar- **All the search bar options o every screen will search the hashtag data for all categorie and tweets.**