***Creating Encrypted Links***

* To begin with, user is asked to login if he/she already has an account
* If user is not registered, option is given to register the account
* Once the user is registered, he/she can login through the credentials
* User tokens are generated for every user at registration time.
* File upload option asks user to upload .csv/.xlsx file. In future necessary updates will be made to upload .txt file also.
* Next alphanumeric codes will be generated (Datagram) which are further used for creating JWT tokens.
* Finally append the static URL to the generated encrypted link and return the file to cloud server for further processing.

***Frontend***

* After successful generation of certificate with QR code, scan the QR-Code for verification.
* Decoding of encrypted link happens at backend
* If decoding is successful query the database for the data, retrieve the data and display the same along with a header saying “**VERIFIED**”.
* If no data is found in the database, display “**NOT VERIFIED**” on the web page.