**Module Description :-**

1. **Student Module :**

In this module, you have a register page before login to this module. Once the registration is completed. Then the student will log in through the login page with the registered email id and password. Once the student has logged in then the registration page will appear, which contains the email id, password, address, university, qualification, grade, first name, last name, country, mobile number, date of birth. Once the registration details are completed click submit, it will redirected to the next web page. After that, the file has been chosen from the local drive, it has been uploaded and that will be stored in the database, then it will be returns to the main page.

1. **Department Module :**

In this module the educational department will register using registration form details. Once the registration has been completed, the department will login with the registered email id and password to this module. Redirected page displays the student records for view the data, then the student file has been uploaded in an encrypted format using AES encryption algorithm implementation and it has stored in database.

1. **Admin Module :**

In this module admin will login in the login page, Once the login has been completed it enter into the admin registration and stores in database. Then admin main page will displays menu option which contains the three options such as requested list, student registration records and client registration records. The requested list contains client requested records which contains file id, file name, date, status, and allow confirmation. Once admin has allowed then it shows the pop up message as it has been allowed. After these process it has been redirected to the main page of the admin. In main page it has the another menu option as a view details, if the menu is clicked then it has been redirected to the another page it shows the students registration records with the encrypted file also. It has a logout button to return to the main page. The main page has users menu, once it is clicked then it will redirected to the another page, it shows the total client registered records in an table format. These activities or operations has been performed in this module.

1. **Client Module :-**

In this module Client it has a register page to login this module, once it has been completed then the client will login using registered email and password. It redirects to the email validation page for an authentication purpose. If the student is registered using that mail id then it redirected to the another page, which shows the entire details of the student and the client will select the job and expected salary package along with that they upload the resume as optionally. Once the process has been completed then it redirected to the another webpage. It contains the list of clients information and the client will receive the permission from admin, if the admin has been approved the decrypted data has been displayed with its file name, file id, semantic information and download option. If client has click the download option then the data has been downloaded and stored in system storage successfully.