**Project Documentation**

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**PROBLEM STATEMENT:** Build a simple script to get a user’s profile (Minimum of 15 fields in different formats - Text, select, password and more) and have it saved. Display it in a user interface instantly (live).

**TECHNOLOGY USED:**

* **Angular CLI**
* **Nodejs**
* **Npm**

**LANGUAGE USED:**

* **HTML**
* **CSS**
* **Javascript**
* **Typescript**

**IDE:**

* **visual studio code**

**DESIGIN:**

* created 2 component.

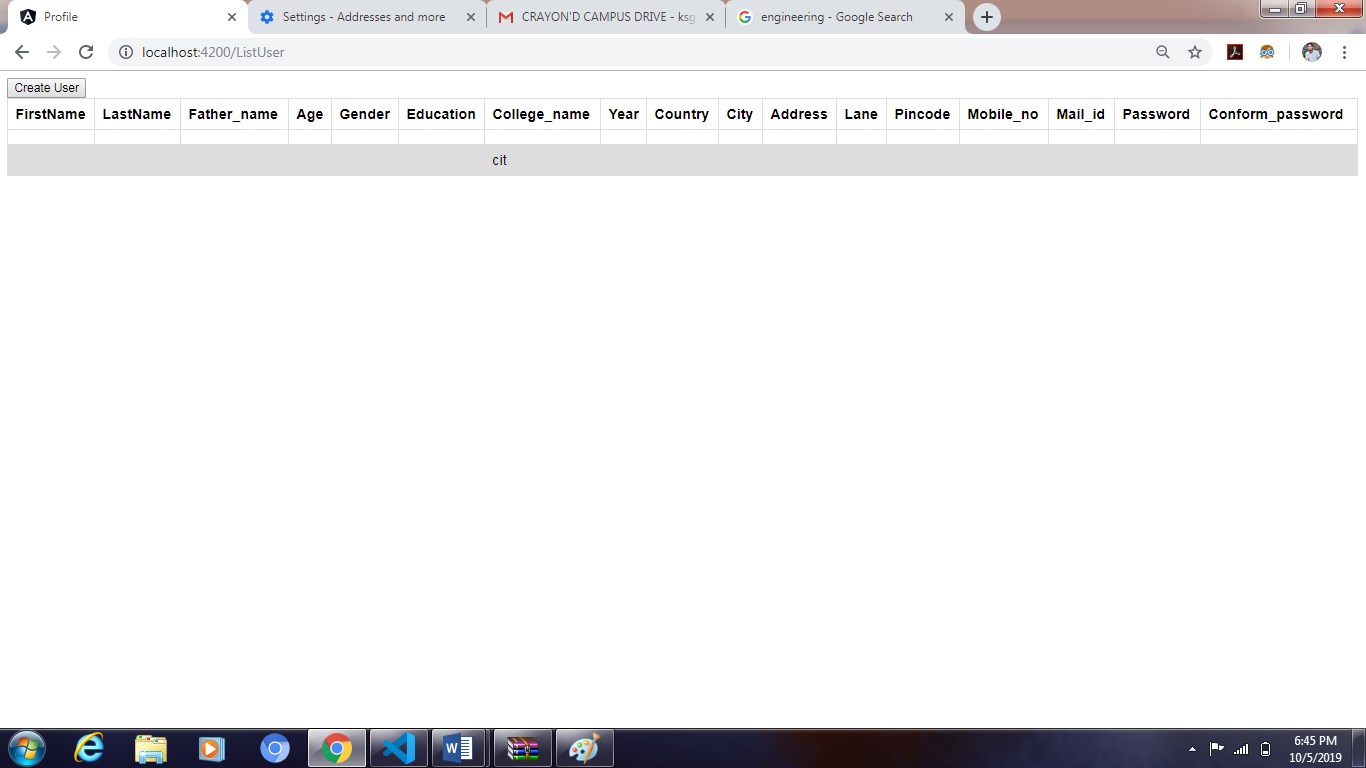
o List-User o Create-User

* Each component contain HTML,CSS,Control.

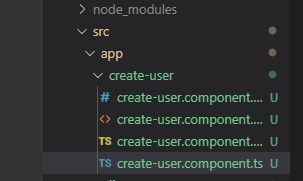
**LIST-USER:**

This all are contain ListUser MODULE

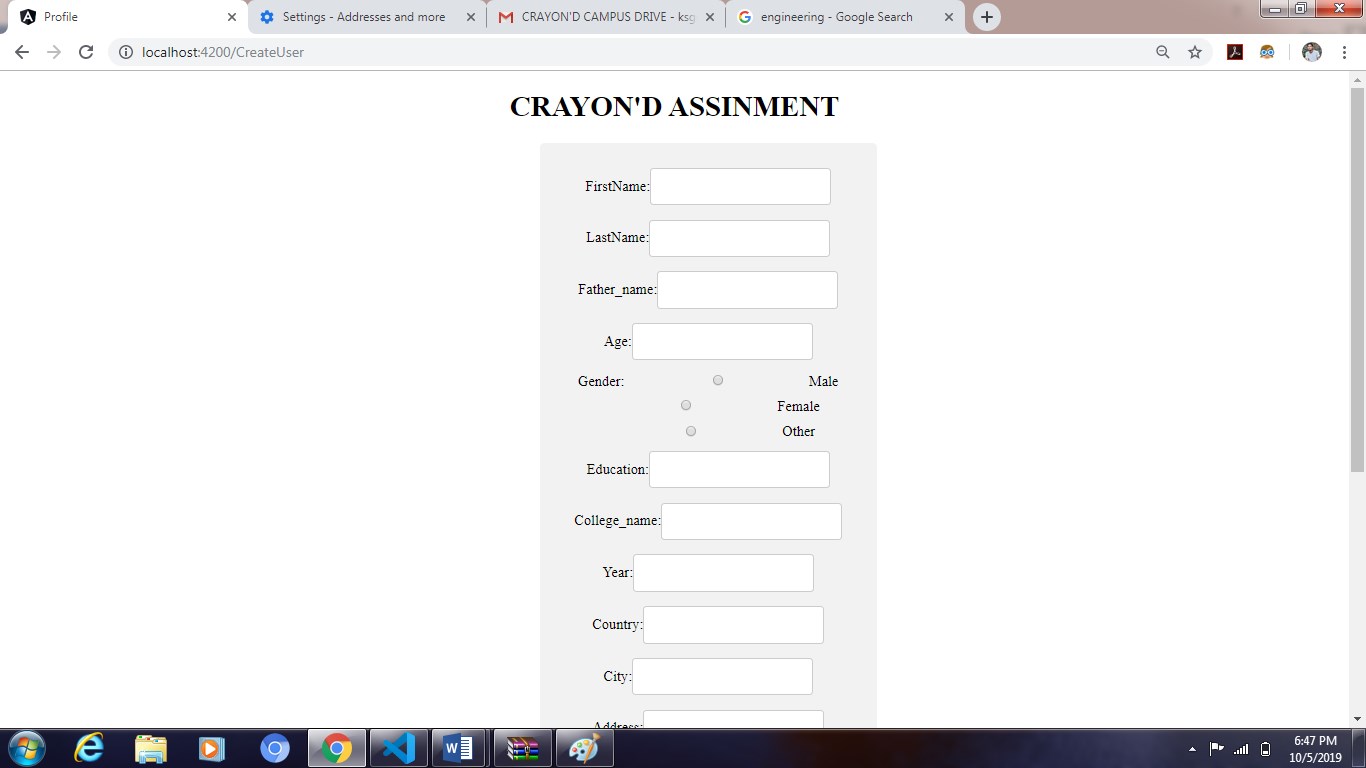




# Create User model Contain:



**Create user:**

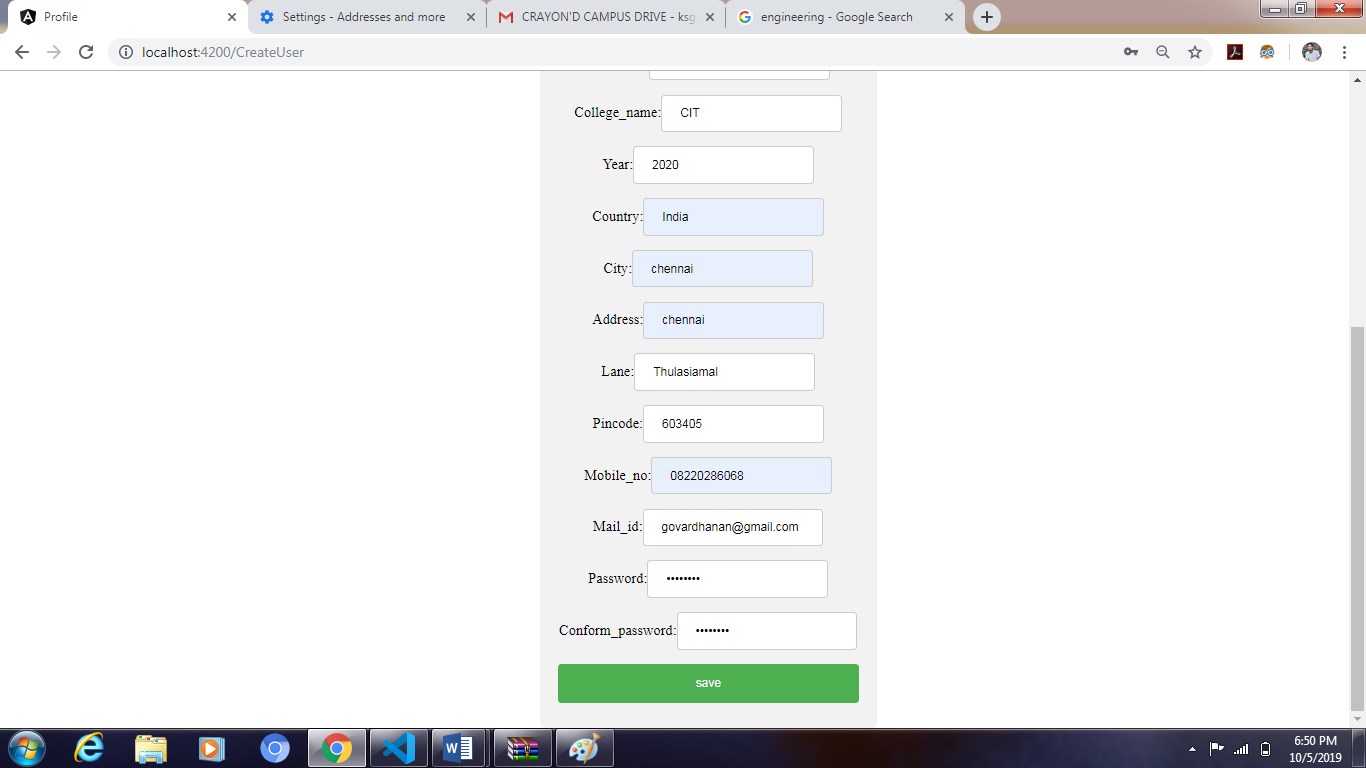


**SCREEN’S DEVELOP:**

**ListUser:** ELEMENTS

|  |  |
| --- | --- |
|  | user = {  "",  "",  "",  ,  "",  "",    "",  "",  "",  "",  "",  "",  Conform\_password:"" |
| FirstName:  LastName:  Father\_name:  Age:"", Gender: "" Education:  College\_name: Year:"", Country: City:"", Address:  Lane:"", Pincode:  Mobile\_no:  Mail\_id:  Password:    } |

Create User :ELEMENTS:



# COMPONENTS INVOLVED:

The above screen shot contain components in CREATEUSER

* TEXTBOX:

Firstname:

Lastname:

Etc

* RADIO Button:

Gender:

* NUMBER:

Mobile number

Pincode

Etc

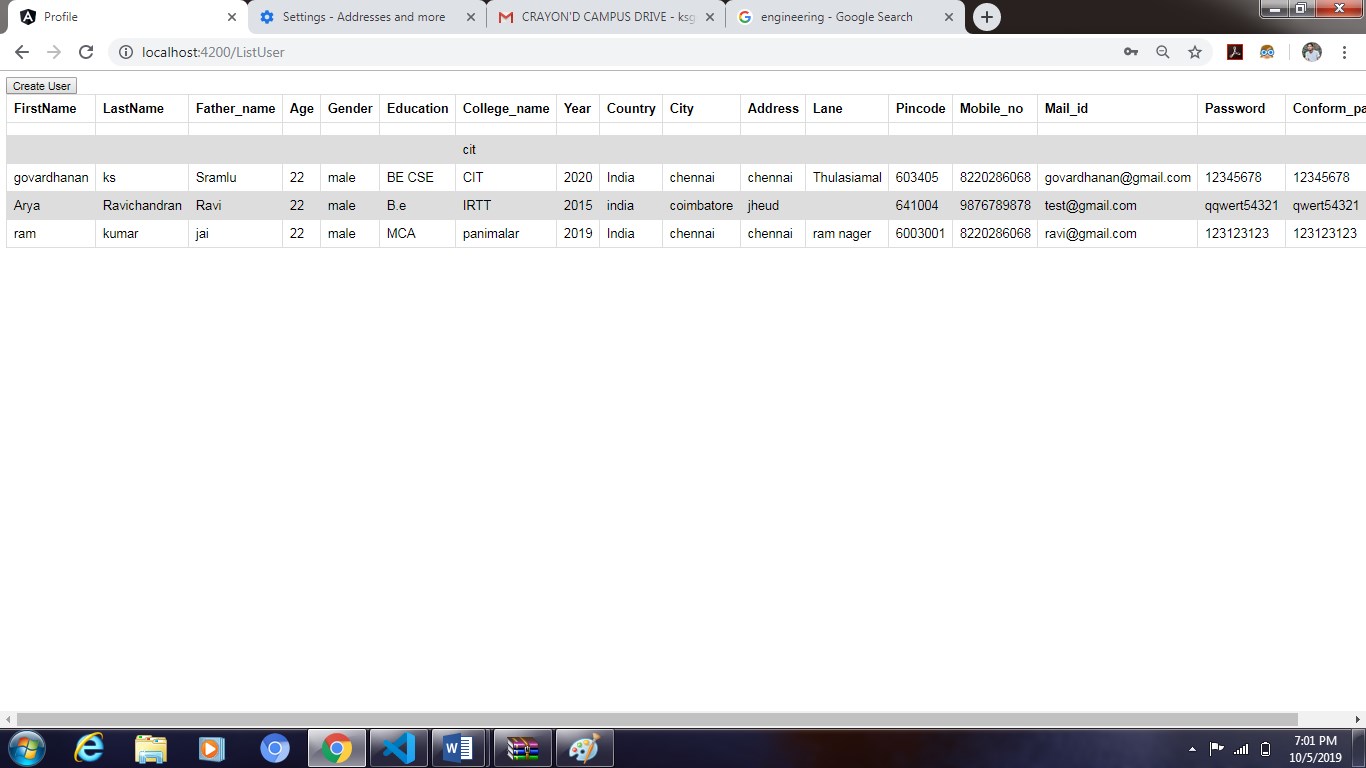
* EMAIL ID:

Mail\_id

* PASSWORD:

Password and conform password:

**LIST-USER:**



* The screen shot contain the displaying user register fields.
* User use any local Database or cloud database with this code.example:sql,mangodb,msaccess,postgrse etc.
* And also user perform CRUD operations with this code.

# ANGULAR :

* Angular setup and functions are follwed MVC arctricture**.**
* ng generaate functions -(component,sevices), Routing functions for navigation purposes have been used..
* Code maintainability have been done using Git .

# CONSLUSION:

Application have been developed using Angular CLI . Respective code have been maintained in distibution version control system-Git.Further enhancement of the script can be done based on the Review comments.