**Assignment b1**

\*\* Commands To Execute In Visual Studio Code Terminal: - For Pushing First File:

1. git --version

2. git init

3. git add .

4. git status

5. git remote add origin "link of your github repository"

6. git commit -m "any message"

7. If Prompted to authenticate the user, execute following commands:

7.1 git config --global user.email "your git hub email id"

7.2 git config --global user.name "Your git hub user name"

8. git push -u origin master

9. git status

Now, check your github repository (refresh the page) whether the file is pushed or not.

- For Pushing Second File:

1. git add .

2. git status

3. git commit -m "any message"

4. git push -u origin master

5. git status Now, check your github repository (refresh the page) whether the file is pushed or not.

**Assignment b2**

* Dockerfile => FROM node:alpine

COPY . /sam

CMD node/sam/app.js

* App.js=> console.log(“HI Its sam”);
* In terminal => node app.js

docker build -t app.js .

docker images

**Assignment b2**

1. npm –version
2. npm install -g @angular/cli@latest
3. ng new part-c

**app.component.html :**

<h1>{{title}}</h1>

<input type="text" #Name placeholder="Enter Your Name" name="Name"><br>

<input type="text" #Address placeholder="Enter Your Address" name="Address"><br>

<input type="text" #Contact placeholder="Enter Your Contact" name="Contact"><br>

<input type="text" #Email placeholder="Enter Your Email" name="Email"><br>

<input type="password" #Password placeholder="Enter Your Password" name="Password"><br>

<button (click)="getValue(Name.value,Address.value,Contact.value,Email.value)">Register</button>

<p>Name: {{displayName}}</p>

<p>Address: {{displayAddress}}</p>

<p>Contact\_no: {{displayContact}}</p>

<p>Email: {{displayEmail}}</p>

**App.component.ts :**

import { Component } from '@angular/core';

@Component({

selector: 'app-root',

templateUrl: './app.component.html',

styleUrls: ['./app.component.css']

})

export class AppComponent {

title = 'Registration Form';

displayName='';

displayAddress='';

displayContact='';

displayEmail='';

getValue(Name:string,Address:string, Contact:string,Email:string){

this.displayName=Name;

this.displayAddress=Address;

this.displayContact=Contact;

this.displayEmail=Email;

}

}

**App.component.css:**

input{

width: 400px;

height: 25px;

margin: 10px;

padding: 5px;

}

1. cd part-c
2. ng serve