

Student Login Angular Code -

HTML

```
<th>Student Management System Managed By Akshata Shinde..</th><br><br>
<div *ngIf="loginstatus==0">
  Username: <input type="text" [(ngModel)]="username"><br><br>
  Password: <input type="password" [(ngModel)]="password"><br>
  <button (click)="login()">Login</button>
  <br><br><br><br>

  Dummy Username and password<br>
  Username : user<br>
  Password : 1234<br>
</div>

<div *ngIf="loginstatus==1">
  <button (click)="logout()">Logout</button>
</div>

<table border="1">
  <tr>
    <td>Id</td>
    <td>Name</td>
    <td>Marks</td>
    <td>City</td>
    <td>Action</td>
  </tr>

  <tr *ngFor="let obj of list">
    <td>{{obj.id}}</td>
    <td>{{obj.name}}</td>
    <td>{{obj.marks}}</td>
    <td>{{obj.city}}</td>
    <td>
      <button (click)="delete(obj)">Delete</button>
    </td>
  </tr>
</table>

<br><br><br>

AddNewStudent:<br>
Id:<input type="number" [(ngModel)]="id"><br>
Name:<input type="text" [(ngModel)]="name"><br>
Marks:<input type="number" [(ngModel)]="marks"><br>
City:<input type="text" [(ngModel)]="city"><br>
```

```
<button (click)="add()">Add</button>
</div>
```

App.Component

```
import { Component } from '@angular/core';
import { HttpClient } from '@angular/common/http'

@Component({
  selector: 'app-root',
  templateUrl: './app.component.html',
  styleUrls: ['./app.component.css']
})
export class AppComponent {

  constructor(private http:HttpClient)
  {
    let url=this.baseUrl+'read';
    this.http.get(url).subscribe((data:any)=>
    {
      this.list=data;
    });
  }

  ///baseUrl='http://localhost:8080/';
  baseUrl='http://65.0.99.161:8080/Studentlogin/';

  list:any[]=[];
  id:number=0;
  name:String='';
  marks:number=0;
  city:String='';
  loginstatus:number=0;

  username:String='';
  password:String='';

  add()
  {
    let
url=this.baseUrl+'add'+this.id+'and'+this.name+'and'+this.marks+'and'+this
.city;
    this.http.get(url).subscribe((data:any)=>
    {
```

```

        this.list.push(data);
        this.id=0;
        this.name='';
        this.marks=0;
        this.city='';
    });
}
delete(obj:any)
{
    let url=this.baseurl+'delete'+obj.id;
    this.http.get(url).subscribe((data:any)=>
    {
        if(data==true)
        {
            let index=this.list.indexOf(obj);
            this.list.splice(index,1);
        }
        else{
            window.alert('Something is wrong');
        }
    });
}

login()
{
    let url = this.baseurl+'login'+this.username+'and'+this.password;
    this.http.get(url).subscribe((data:any)=>
    {
        if(data==1)
        {
            this.loginstatus=1;
        }
        else if(data==2)
        {
            window.alert('Username is wrong');
        }
        else if(data==3)
        {
            window.alert('Password is wrong');
        }
        else
        {
            window.alert('Something is wrong');
        }
    });
}

```

```
}

logout()
{
  this.loginstatus=0;
}

}
```

App.Module

```
import { NgModule } from '@angular/core';
import { BrowserModule } from '@angular/platform-browser';
import { HttpClientModule } from '@angular/common/http'
import { AppComponent } from './app.component';
import { FormsModule } from '@angular/forms';

@NgModule({
  declarations: [
    AppComponent
  ],
  imports: [
    BrowserModule,
    HttpClientModule,
    FormsModule
  ],
  providers: [],
  bootstrap: [AppComponent]
})
export class AppModule { }
```

Link And QR code

<http://65.0.99.161:8080/loginpage/>

