**Patricia Caroline (916304)**

**Hands-on Day 2**

1.Angular Intro-Angular app creation and testing

app.component.ts

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

@Component({

selector: 'app-root',

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

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

})

export class AppComponent {

title = 'hand1';

public FavouriteMovie:string = "Lord of the Rings";

public Titles:string = "Employee Details";

public Id:number=1;

public Name:string="John";

public Salary:number=10000;

public Permanent:boolean=true;

public Department\_Id:number=1;

public Department\_Name:string="payroll";

public Skills:string[]=["Html","Css","JavaScripts"];

public DateofBirth:Date=new Date('12/31/2000');

}

app.component.html

<h1>Hello World</h1>

<h3>{{FavouriteMovie}}</h3>

<br>

<div>

<h3>{{Titles}}</h3>

<!-- <app-employee></app-employee> -->

<strong>Id:</strong>{{Id}}<br><br>

<strong>Name:</strong>{{Name}}<br><br>

<strong>Salary:</strong>{{Salary}}

<br><br>

<span \*ngIf="Permanent"><strong>Permanent:</strong>Yes</span>

<br><br>

<strong>Department Id:</strong>{{Department\_Id}}

<br><br>

<strong>Department Name:</strong>{{Department\_Name}}

<br><br>

<strong>Skills</strong>

<br><br>

<span><strong>Skill Id Skill Name</strong></span>

<ol type="1">

<li \*ngFor="let item of Skills">{{item}}</li>

</ol>

<strong>Date Of Birth: </strong>{{DateofBirth}}

<br><br>

<!-- using pipes -->

<h1>Using Pipes</h1>

<strong>Id: </strong>{{Id}}<br><br>

<strong>Name: </strong>{{Name}}<br><br>

<strong>Salary: </strong>{{Salary | currency:"INR"}}

<br><br>

<span \*ngIf="Permanent"><strong>Permanent:</strong>Yes</span>

<br><br>

<strong>Department Id: </strong>{{Department\_Id}}

<br><br>

<strong>Department Name: </strong>{{Department\_Name}}

<br><br>

<strong>Skills</strong>

<br><br>

<span><strong>Skill Id Skill Name</strong></span>

<ol type="1">

<li \*ngFor="let item of Skills">{{item}}</li>

</ol>

<strong>Date Of Birth:</strong>{{DateofBirth | date}}

</div>

<router-outlet></router-outlet>

OUTPUT:

