**Lesson05 Angular 4 architecture**

**Notes:-**

**1-The Component has 2 basic elements**

**A-Selector: - which is the connector between the index.html and the target template**

**B-Template**

**2-we see that the app\_Component.ts is the primary component that contain multiple component**

**3-the web application in angular consist of multiple component’s, so the repairing and enhance is to easy , and the reuse code is to easy**

**3-Every Component has 4 basic Component**

**A-html page**

**B-CSS file**

**C-app.component.spec.ts**

**D-app.component.ts**

//we see that we import Component from the @angular/core

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

//we detect the selector and templateUrl for the Component

@Component({

selector: 'app-root',

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

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

//we export class that contain variable and so on to the system

export class AppComponent {

title = 'Production Form';

Msg = 'Moahmmed Enbah';}

<!doctype html>

<html lang="en">

<head>

<meta charset="utf-8">

<title>AngularPro</title>

<base href="/">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link rel="icon" type="image/x-icon" href="favicon.ico">

</head>

<body>

//we see that the Index.html search the selector app-root and replace it in this place

<app-root></app-root>

</body>

</html>