

Monday, 4 November 2024

**Question 1:**

## Question 2:

The screenshot shows the Visual Studio Code interface with the following details:

- Explorer View:** Shows the project structure for "MarvellousFirst".
- Editor View:** Displays the content of `index.html`. The code is as follows:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8" />
<title>MarvellousFirst</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>
<h1>Welcome to Marvellous System's First Application</h1>
<app-root></app-root>
</body>
</html>
```

A tooltip message is visible in the editor area: "Angular extension might not work correctly because ngcc operation failed. Try to invoke ngcc manually by running 'npm/yarn run ngcc'. Please see the extension output for more information."

**Browser Preview:** A browser window titled "MarvellousFirst" is open at `localhost:4200`, displaying the application's home page. The page title is "Welcome to Marvellous System's First Application". It features a large "Hello, MarvellousFirst" heading and a "Congratulations! Your app is running." message. The Angular logo is present, along with links to "Explore the Docs", "Learn with Tutorials", "CLI Docs", "Angular Language Service", and "Angular DevTools".

### Question3

Not succeeded in this question resolution. Missing something and getting this error.  
Unable to recall component part . I am sorry.

The screenshot shows the VS Code interface with an Angular project named "MarvellousFirst". The code editor displays the file `app.component.ts` with the following content:

```
import { Component } from '@angular/core';
import { RouterOutlet } from '@angular/router';

@Component({
  selector: 'app-root',
  standalone: true,
  imports: [RouterOutlet],
  templateUrl: '<app-Mar-component></app-Mar-component>',
  styleUrls: ['./app.component.css'],
})
export class AppComponent {
  title = 'MarvellousFirst';
}
```

The terminal window shows two errors from the Angular compiler:

```
TS-992008: Could not find template file '<app-Mar-component></app-Mar-component>'. [plugin angular-compiler]
src/app/app.component.ts:8:15:
  8 |   templateUrl: '<app-Mar-component></app-Mar-component>',
```

```
TS-992008: Could not find template file '<app-Mar-component></app-Mar-component>'. [plugin angular-compiler]
src/app/app.component.ts:8:15:
  8 |   templateUrl: '<app-Mar-component></app-Mar-component>',
```

A tooltip in the bottom left corner of the code editor states: "Angular extension might not work correctly because ngcc operation failed. Try to invoke ngcc manually by running 'npm/yarn run ngcc'. Please see the extension output for more information."

Question 4: Unable to fix this error, came after adding the component name .

The screenshot shows a code editor interface with two panes. The left pane is the Explorer view, showing the project structure with files like index.html, app.component.ts, demo.component.ts, and app.config.ts. The right pane is the main editor area, showing the following code:

```
src > app > TS app.component.ts > AppComponent
1 import { Component } from '@angular/core'
2 import { RouterOutlet } from '@angular/router'
3
4 @Component({
5   selector: 'app-Demo',
6   standalone: true,
7   imports: [RouterOutlet],
8   templateUrl: '<app-Demo></app-Demo>',
9   styleUrls: ['./app.component.css']
10})
11 export class AppComponent {
12   title = 'CustomComponent';
13 }
```

The code editor highlights several parts in red, indicating errors or warnings. The terminal window on the right shows the following output:

```
bhagyashreepandhe@BHAGYASHREE-PANDHES-Macbook-Air: CustomComponent % ng serve
Application bundle generation failed. [1.126 seconds]
x [ERROR] TS-99288: Could not find template file '<app-Demo></app-Demo>'. [plug
in angular-compiler]
src/app/app.component.ts:8:15:
8 |   templateUrl: '<app-Demo></app-Demo>',
```

The terminal also indicates "Watch mode enabled. Watching for file changes...".

