



# Overview Components & Modules

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## Components & Modules



### Outline

Our First Angular App

Starting the App

The angular.json File

The main.ts File

The app.module.ts File

The app.component.ts File

Modifying UI

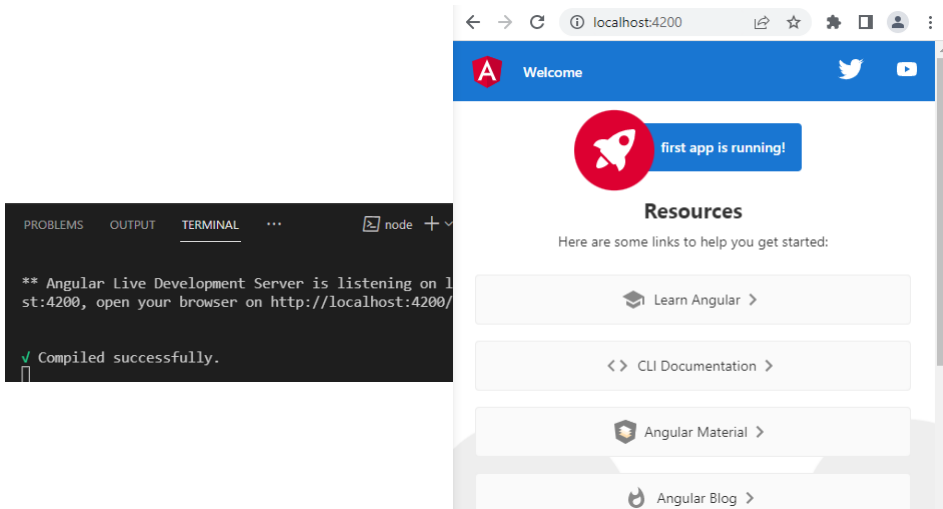
Applying Styles

Q&A

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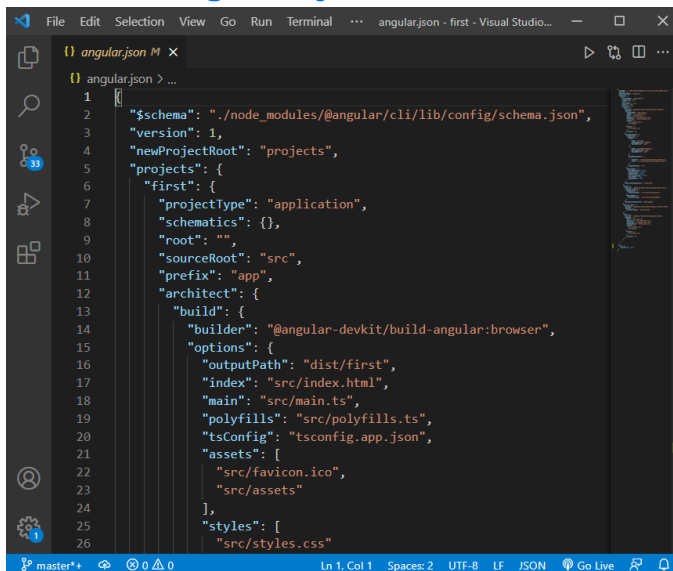
## Starting the App



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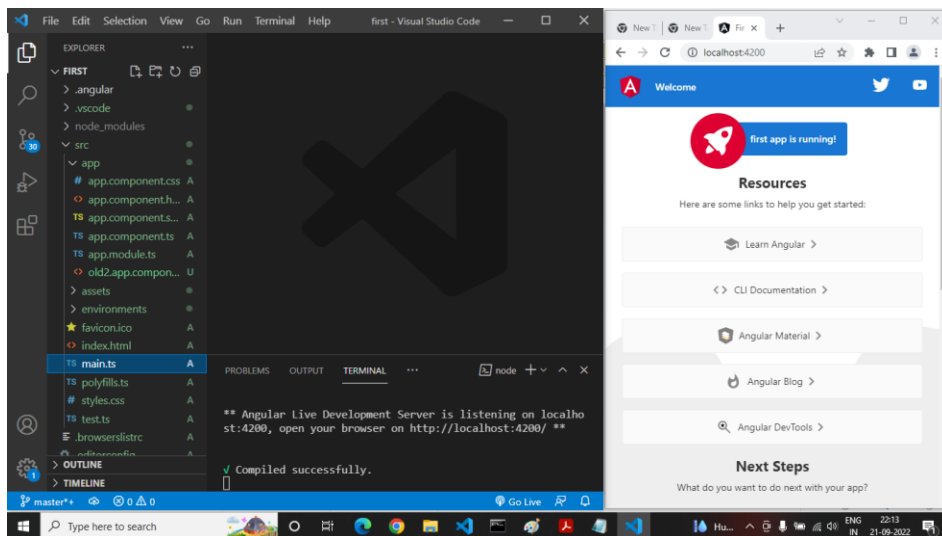
## The angular.json File



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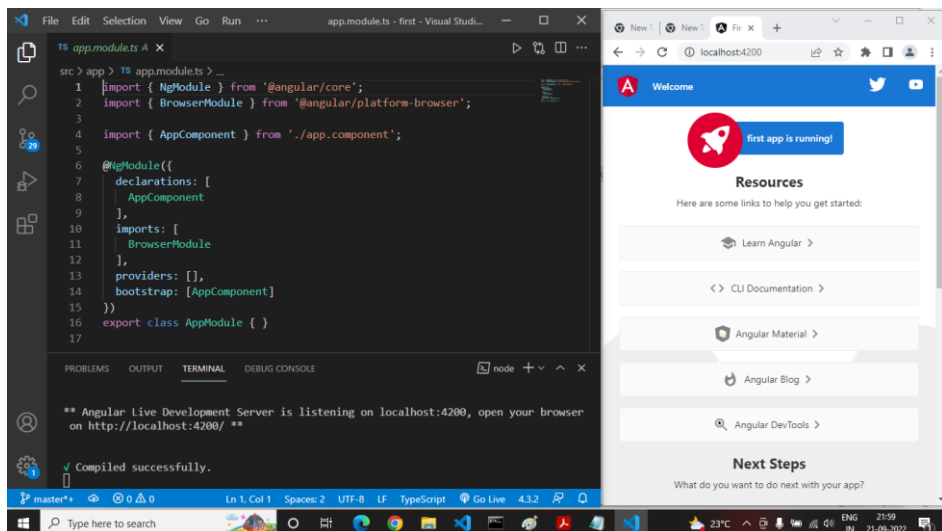
## The main.ts File



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## The app.module.ts File



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## The app.component.ts File

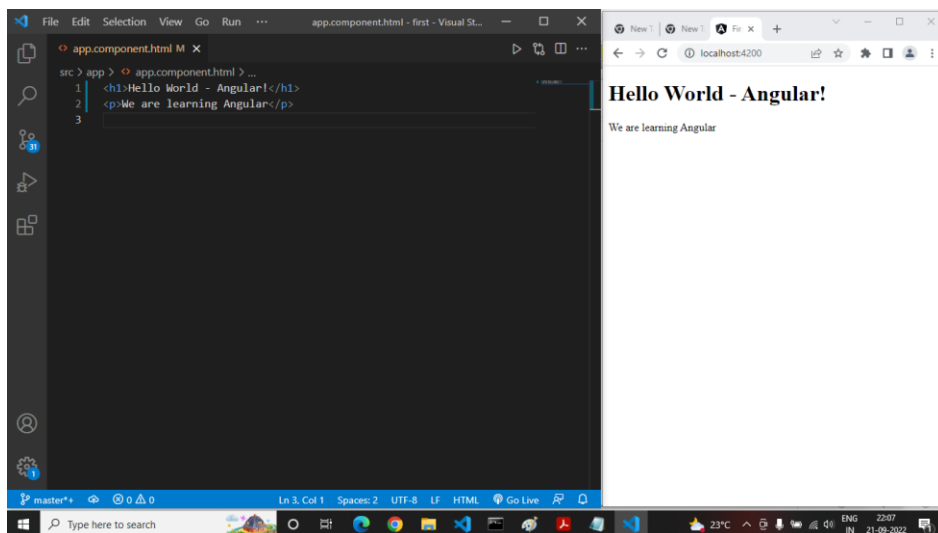


```
src > app > TS app.component.ts > ...
1  import { Component } from '@angular/core';
2
3  @Component({
4    selector: 'app-root',
5    templateUrl: './app.component.html',
6    styleUrls: ['./app.component.css']
7  })
8  export class AppComponent {
9    title = 'first';
10 }
```

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## Modifying UI



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# Components and Modules Overview



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## What is a Component?

- Building blocks of Angular

- Made up of:



- Has a "selector": `<app-customers></app-customers>`

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## What's in Component Code?

imports

```
import { Component } from '@angular/core';  
import { DataService } from '../services/data.service';
```

decorators

```
@Component({  
  selector: 'app-customers',  
  templateUrl: './customers.component.html'  
})
```

class

```
export class CustomersComponent {  
}
```

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## What is a Module?



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