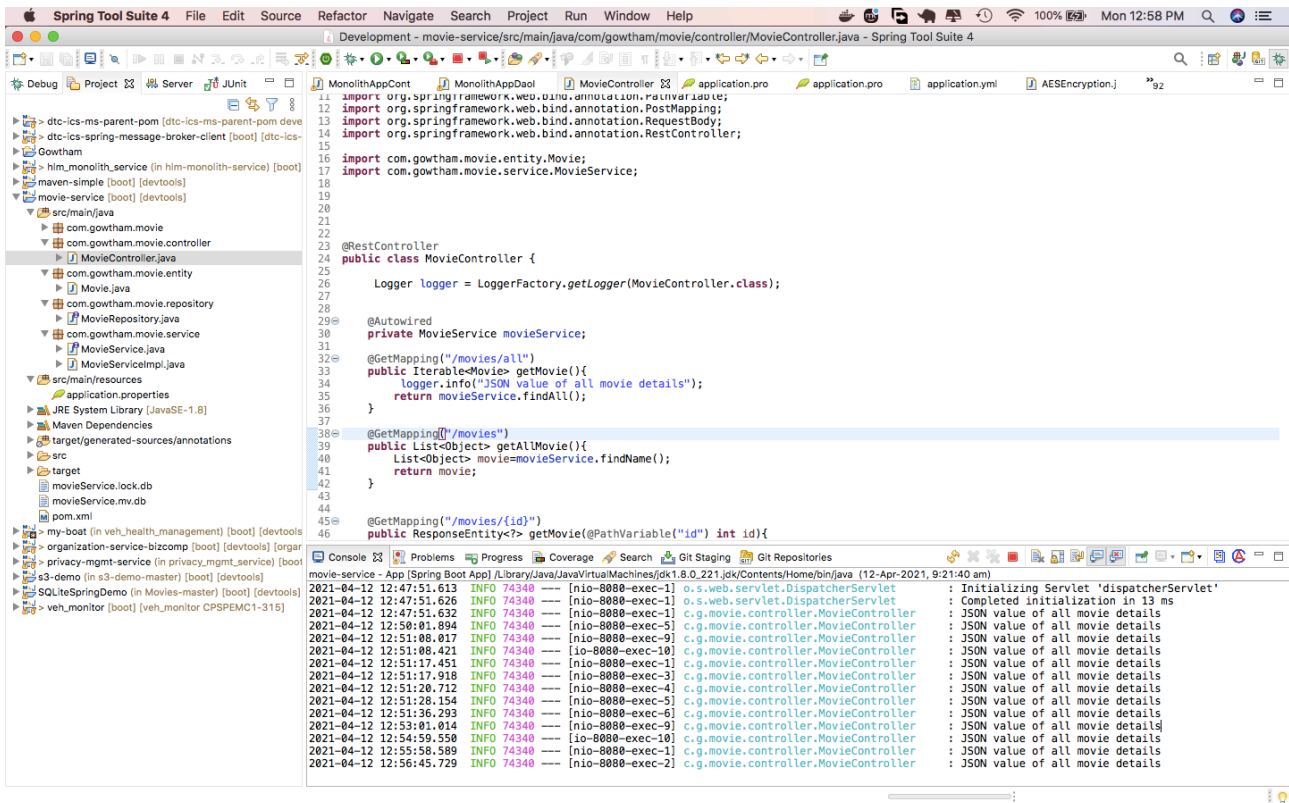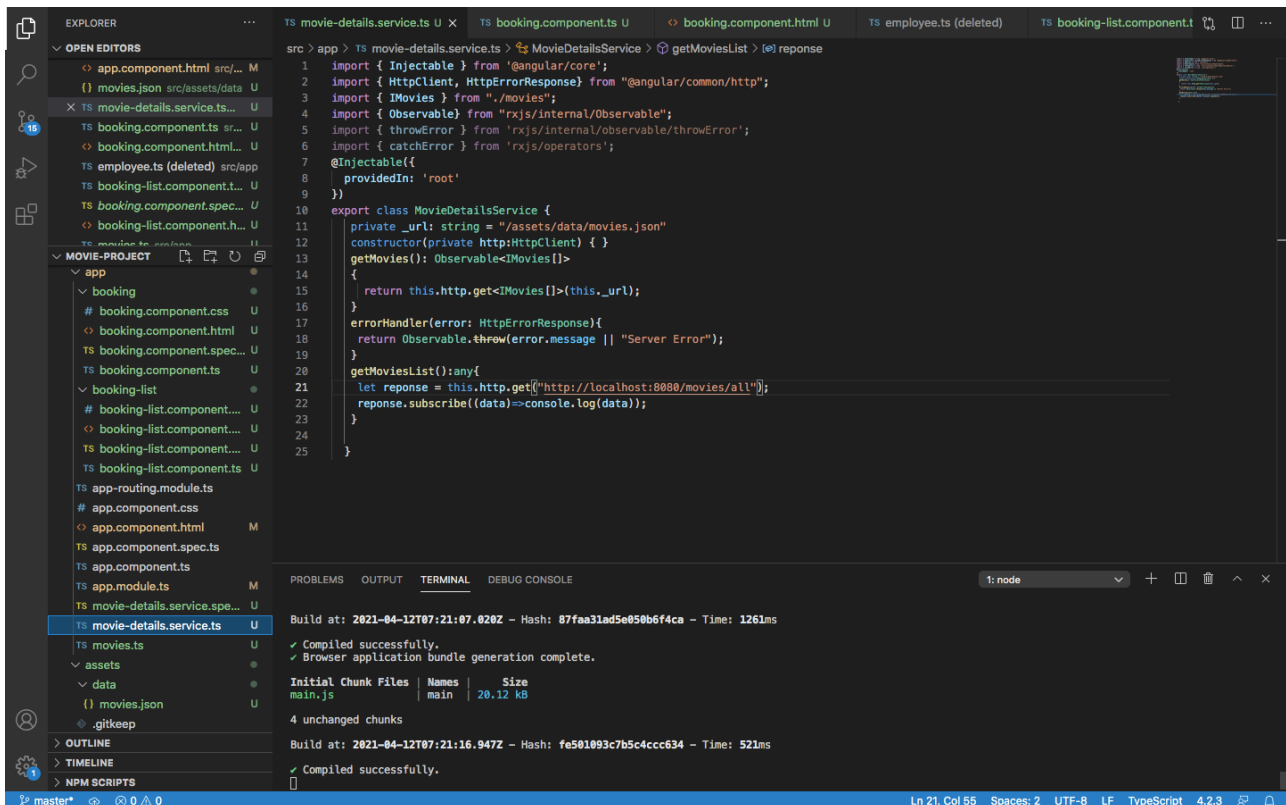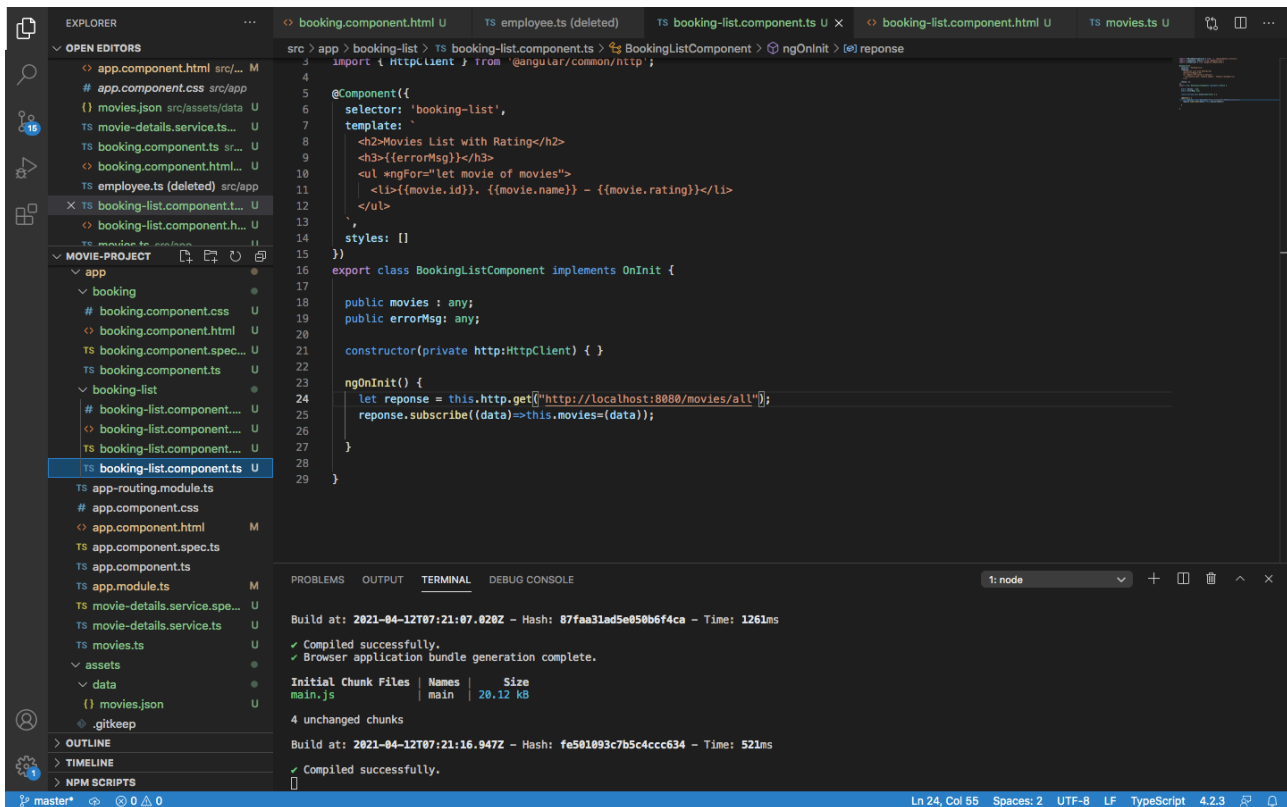## 1.Service Backend Controller Api's Screenshot:

2. Frontend Angular movie-details.service.ts :

1. Data From Json File :/assets/data/movies.json
2. Data From Backend Rest Api Service : http://localhost:8080/movies/all

3. Front End Components:


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

@Component({
  selector: 'booking-list',
  template: `
    <h2>Movies List with Rating</h2>
    <h3>{{errorMsg}}</h3>
    <ul *ngFor="let movie of movies">
      <li>{{movie.id}}. {{movie.name}} - {{movie.rating}}</li>
    </ul>
  `,
  styles: []
})
export class BookingListComponent implements OnInit {

  public movies : any;
  public errorMsg: any;

  constructor(private http:HttpClient) { }

  ngOnInit() {
    let reponse = this.http.get("http://localhost:8080/movies/all");
    reponse.subscribe((data)=>this.movies=(data));
  }

}
```
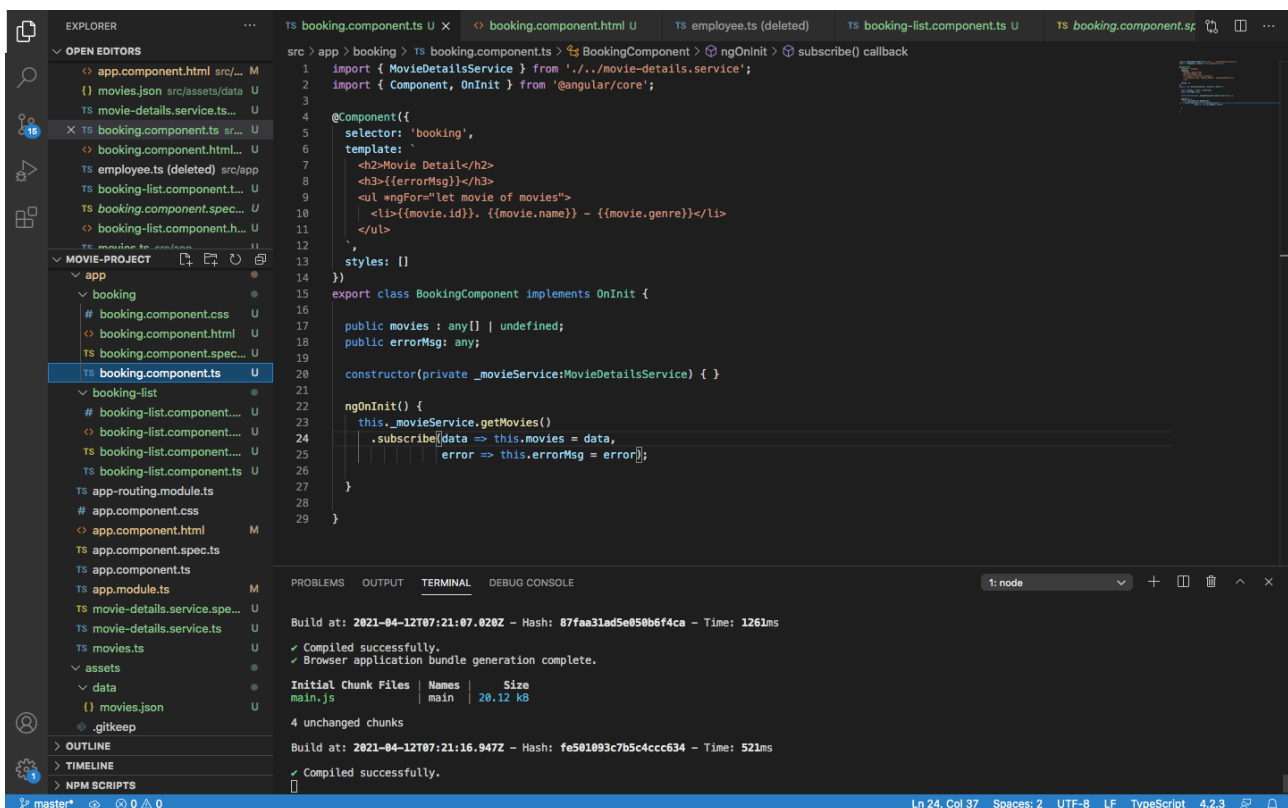


```typescript
import { MovieDetailsService } from './../movie-details.service';
import { Component, OnInit } from '@angular/core';

@Component({
  selector: 'booking',
  template: `
    <h2>Movie Detail</h2>
    <h3>{{errorMsg}}</h3>
    <ul *ngFor="let movie of movies">
      <li>{{movie.id}}. {{movie.name}} - {{movie.genre}}</li>
    </ul>
  `,
  styles: []
})
export class BookingComponent implements OnInit {

  public movies : any[] | undefined;
  public errorMsg: any;

  constructor(private _movieService:MovieDetailsService) { }

  ngOnInit() {
    this._movieService.getMovies()
      .subscribe(data => this.movies = data,
                 error => this.errorMsg = error);
  }

}
```

4. Output:

1) From JsonFile - Movie Detail - "name" + "genre" - getting Data
2) From Rest Api call Backend Data - "name" + "rating" - retrieving Data