book-tickets.component.html

```html
<div class="text-center">
  <h1 class="display-4">Book Tickets</h1>
</div>

<form #ticketForm="ngForm" (ngSubmit)="onSubmit()">
  <div>
    <label class="mt-4">Name</label>
    <input class="form-control" type="text" [(ngModel)]="ticket.name" name="name"
required>
  </div>


  <div>
    <label class="mt-4">Age</label>
    <input class="form-control" type="number" [(ngModel)]="ticket.age" name="age"
required>
  </div>
<div>
    <label class="mt-4">Gender</label>
    <select class="form-control" [(ngModel)]="ticket.gender" name="gender" required>
     <option value="" disabled selected>Select Gender</option>
     <option value="Male">Male</option>
     <option value="Female">Female</option>
     <option value="Other">Other</option>
    </select>
  </div>

  <button class="btn btn-primary mt-4" type="submit">Book</button>
</form>
```

book-tickets.component.ts
```typescript
import { ComponentFixture, TestBed } from '@angular/core/testing';

import { BookTicketsComponent } from './book-tickets.component';

describe('BookTicketsComponent', () => {
  let component: BookTicketsComponent;
```

```typescript
  let fixture: ComponentFixture<BookTicketsComponent>;

  beforeEach(async () => {
    await TestBed.configureTestingModule({
      declarations: [ BookTicketsComponent ]
    })
    .compileComponents();

    fixture = TestBed.createComponent(BookTicketsComponent);
    component = fixture.componentInstance;
    fixture.detectChanges();
  });

  it('should create', () => {
    expect(component).toBeTruthy();
  });
});
```

booking-details.component.html
```html
<div class="container my-5">
  <div class="card shadow-lg border-0 rounded-4">
    <div class="card-header text-center">
      <h2 class="mb-0 fw-bold">Booking Details</h2>
      <h4><strong>Total Bookings Male:</strong> {{ stats.males }}</h4>
      <h4><strong>Total Bookings Female:</strong> {{ stats.females }}</h4>
      <h4><strong>Average Age:</strong> {{ stats.avgAge | number:'1.0-0' }}</h4>
    </div>

    <div class="card-body p-4">
      <table class="table table-hover align-middle mb-0 text-center">
        <thead class="table-primary text-dark">
          <tr>
            <th>Name</th>
            <th>Age</th>
            <th>Gender</th>
            <th>Details</th>
            <th>Action</th>
          </tr>
        </thead>
        <tbody>
          <tr *ngFor="let t of tickets">
            <td class="fw-semibold">{{ t.name }}</td>
            <td>{{ t.age }}</td>
```

```html
      <td>{{ t.gender }}</td>
      <td><a [routerLink]="['/ticket-details', t.id]">...More details</a></td>
      <td><button class="btn btn-danger" (click)="delete(t.id)">Delete</button></td>
    </tr>
  </tbody>
</table>
  </div>
 </div>
</div>
```

booking-details.component.ts
```typescript
// booking-details.component.ts
import { Component, OnInit } from '@angular/core';
import { TicketService } from 'src/app/ticket.service';
import { Ticket } from 'src/app/Models/ticket.model';

@Component({
  selector: 'app-booking-details',
  templateUrl: './booking-details.component.html',
  styleUrls:['./booking-details.component.css']
})
export class BookingDetailsComponent implements OnInit {
  tickets: Ticket[] = [];
  stats: any = {};

  constructor(private service: TicketService) {}

  ngOnInit() {
    this.load();
  }

  load() {
    this.tickets = this.service.getTickets();
    this.stats = this.service.getStats();
  }

  delete(id: number) {
    this.service.deleteTicket(id);
    this.load();
  }
}
```
home.component.html
```html
<div class="container mt-5">
```

```html
  <div class="text-center mb-4 new">
    <h1 class="display-4 text-primary ">Welcome</h1>
    <h3 class="text-primary">Coolie (2025)</h3>
  </div>

  <div class="card shadow-lg border-0" style="max-width: 900px; margin: auto;">
    <div class="row g-0">
      <div class="col-md-5">
        <img
src="https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcSIW3tkP3aQbb3X1ii3Yrdy
ed5CkNpNUR6SYA&s"
          class="img-fluid rounded-start"
          alt="Coolie Movie Poster"
          style="height:100%; object-fit: cover;">
      </div>
      <div class="col-md-7">
        <div class="card-body">
          <h5 class="card-title text-primary fw-bold">About the Movie</h5>
          <p>
            <strong>Coolie</strong> is an upcoming Tamil action thriller directed by Lokesh
Kanagaraj.
            The film stars Rajinikanth, Nagarjuna, Shruti Haasan, Sathyaraj, and Aamir Khan.
          </p>
          <a routerLink="/book-tickets" class="btn btn-primary">Book Tickets</a>
        </div>
      </div>
    </div>
  </div>
</div>
```

home.component.ts

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

@Component({
  selector: 'app-home',
  templateUrl: './home.component.html',
  styleUrls: ['./home.component.css']
})
export class HomeComponent {

}
```

ticket-details.component.ts

```typescript
// ticket-details.component.ts
import { Component, OnInit } from '@angular/core';
import { ActivatedRoute } from '@angular/router';
```

```
import { TicketService } from 'src/app/ticket.service';
import { Ticket } from 'src/app/Models/ticket.model';

@Component({
  selector: 'app-ticket-details',
  templateUrl: './ticket-details.component.html',
  styleUrls:['./ticket-details.component.css']
})
export class TicketDetailsComponent implements OnInit {
  ticket?: Ticket;

  constructor(private route: ActivatedRoute, private service: TicketService) {}

  ngOnInit() {
    const id = Number(this.route.snapshot.paramMap.get('id'));
    this.ticket = this.service.getTicket(id);
  }
}
```

ticket-details.component.html

```
<div class="container my-5" *ngIf="ticket">
  <div class="card shadow-lg border-0 rounded-4 overflow-hidden">

    <div class="card-header bg-gradient text-white text-center py-4"
        style="background:  linear-gradient(90deg, #ee1414, #250808);">
      <h2 class="fw-bold mb-0">🎫 Booking Details</h2>
    </div>

    <div class="card-body text-center p-5">
      <div class="mb-4">
        <span class="fw-bold text-secondary d-block mb-1">Name</span>
        <span class="fs-4 text-dark">{{ ticket.name }}</span>
      </div>


      <div class="mb-4">
        <span class="fw-bold text-secondary d-block mb-1">Age</span>
        <span class="fs-5 text-dark">{{ ticket.age }}</span>
      </div>

      <div class="mb-4">
        <span class="fw-bold text-secondary d-block mb-1">Gender</span>
        <span class="fs-4 text-dark">{{ ticket.gender }}</span>
      </div>
    </div>
```

```html
    <div class="card-footer text-center bg-light py-3">
      <a routerLink="/booking-details" class="btn btn-lg px-4"
        style="background: linear-gradient(90deg, #ee1414, #250808); border: none; color:
white; border-radius: 30px;">
        ← Back to List
      </a>
    </div>
  </div>
</div>
```

ticket.model.ts
```typescript
export interface Ticket {
  id: number;
  name: string;
  gender: string;
  age: number;
  dob: string;
}
```

app.component.html
```html
<nav class="navbar shadow-sm">
  <div class="container-fluid d-flex justify-content-between align-items-center">


    <a class="navbar-brand fw-bold text-white fs-4">
      🎫 Ticket Booking
    </a>

    <div class="menu-links">
  <a class="nav-link custom-link" routerLink="/"
routerLinkActive="active-link">Home</a>
  <a class="nav-link custom-link" routerLink="/book-tickets"
routerLinkActive="active-link">Book Ticket</a>
  <a class="nav-link custom-link" routerLink="/booking-details"
routerLinkActive="active-link">Booking Details</a>
</div>
  </div>
</nav>

<div class="container mt-4">
  <router-outlet></router-outlet>
</div>
```

Welcome

Coolie (2025)

About the Movie

Coolie is an upcoming Tamil action thriller directed by Lokesh Kanagaraj. The film stars Rajinikanth, Nagarjuna, Shruti Haasan, Sathyaraj, and Aamir Khan.

Book Tickets

Book Tickets

Name

Dharunya S

Age

20

Gender

Female

Book

Booking Details

Total Bookings Male: 0

Total Bookings Female: 1

Average Age: 20

Name	Age	Gender	Details	Action
Dharunya S	20	Female	...More details	Delete

🪪 **Booking Details**

Name
Dharunya S

Age
20

Gender
Female

← **Back to List**