

BOOKMYSHOW



- **Master Django Framework:**
Gain hands-on experience in building a web application using the Django framework, including models, views, templates, and URL routing.
- **User Authentication and Authorization:**
Implement secure user authentication, including sign-up, login, and profile management, while understanding role-based access control.
- **Bootstrap for Responsive Design:**
Learn how to integrate and utilize the Bootstrap front-end framework to create responsive, user-friendly interfaces that work across different screen sizes and devices.
- **Database Design and Management:**
Develop a robust database schema using Django's ORM to manage data such as movies, showtimes, user bookings, and reviews, ensuring data consistency and integrity.
- **Admin Interface:**
Explore Django's built-in admin interface for efficient content management, allowing admins to handle movie listings, schedules, and user bookings.
- **Form Handling and Validation:**
Implement forms for user interaction, including movie booking and search features, with built-in validation for smooth data input and error handling.
- **Web Development Best Practices:**
Learn best practices in structuring and organizing Django projects, enhancing scalability, maintainability, and readability of code.
- **Integration of Frontend and Backend:**
Understand how to seamlessly connect the Django backend with a Bootstrap-based frontend to deliver dynamic and engaging web applications.