BookMyShow WebAPI Documentation

- ## Authenticate Controller:
  Used for Authentication and Authorization of a user

POST: api/bookmyshow/authenticate/login?otp=1234	Login User
POST: api/bookmyshow/authenticate/register	Register user
POST: api/bookmyshow/authenticate/register-admin	Regiser Admin
GET: api/bookmyshow/authenticate/confirmemail	Email Confirmation

- ## Regions Controller:
  Used for Region based information

GET: api/bookmyshow/regions	Get all Regions
GET: api/bookmyshow/regions/{id}	Get region information based on region id
GET: api/bookmyshow/regions/{id}/cities	Get all cities for a particular region

- ## Cities Controller:
  Used for City based information

GET: api/bookmyshow/cities	Get all Cities
GET: api/bookmyshow/cities/{id}	Get city information based on city id
GET: api/bookmyshow/cities/{id}/theatres	Get all theatres for a particular city

GET: /api/BookMyShow/Cities/{id}/EventVenues	Get all eventvenues for a particular city
POST: /api/BookMyShow/Cities	Add new City
PUT: /api/BookMyShow/Cities/{id}	Update existing city information
DELETE: /api/BookMyShow/Cities/{id}	Delete a city

- Theatres Controller:
  Used for Theatre based information

GET: api/bookmyshow/theatres	Get all Theatres
GET: api/bookmyshow/theatres/{id}	Get theatre information based on theatre id
POST: /api/BookMyShow/Theatres	Add new Theatre
PUT: /api/BookMyShow/Theatres/{id}	Update a theatre information
DELETE: /api/BookMyShow/Theatres/{id}	Delete a theatre
GET: /api/BookMyShow/Theatres/{id}/Movies	Get all movies for a theatre
GET: /api/BookMyShow/Theatres/{id}/Movies/{movieid}/ShowTimings	Get all showtimings for a movie in a theatre
GET: /api/BookMyShow/Theatres/{id}/Screens	Get all screens in a theatre
POST: /api/BookMyShow/Theatres/{id}/Screens	Add new screen in a theatre
GET: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/Movies	Get movie information displaying in a screen of a theatre
POST: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/Movies	Add movie to a screen of a theatre
GET: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ShowTimings	Get showtimings of a screen of a theatre
POST: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ShowTimings	Add showTiming for a screen in a theatre

GET: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ SeatCategories	Get seat category information of a screen in a theatre
POST: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ SeatCategories	Add seat category in a screen of a theatre
GET: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ SeatCategories/{seatCategoryid}/Seats	Get seats information for a seat category in a screen of a theatre
DELETE: /api/BookMyShow/Theatres/{id}/Screens/{screenid}	Delete a screen from a theatre
DELETE: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ ShowTiming/{showTime}	Delete a showtime for a screen of a theatre
DELETE: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ Movies/{movie}	Delete a movie from a screen of a theatre
DELETE: /api/BookMyShow/Theatres/{id}/Screens/{screenid}/ SeatCategories/{seatCategory}	Delete a seat category from a screen of a theatre

- Seat Category Controller:
  Used for Seat Category based information

GET: /api/BookMyShow/SeatCategory	Get all Seat Category
GET: /api/BookMyShow/SeatCategory/{id}	Get Seat Category information based on Seat Category id
POST: /api/BookMyShow/SeatCategory	Add Seat Category
PUT: /api/BookMyShow/SeatCategory/{id}	Update a Seat Category
DELETE: /api/BookMyShow/SeatCategory/{id}	Delete a Seat Category
GET: /api/BookMyShow/SeatCategory/{id}/Seats	Get Seats for a particular Seat Category

- Seats Controller:
  Used for Seats based information

GET: api/bookmyshow/Seats	Get all Seats
GET: api/bookmyshow/Seats/{id}	Get seats information based on seat id

POST: /api/BookMyShow/Seats	Add seats
PUT: /api/BookMyShow/Seats/{id}	Update Seats
DELETE: /api/BookMyShow/Seats/{id}	Delete Seats

- ## Show Timings Controller:
  Used for Show Timings based information

GET: /api/BookMyShow/ShowTimings	Get all Show Timings
GET: /api/BookMyShow/ShowTimings/{id}	Get Show Timings information based on Show Timing id
POST: /api/BookMyShow/ShowTimings	Add a Show Timing
DELETE: /api/BookMyShow/ShowTimings/{id}	Delete a Show Timing

- ## Certifications Controller:
  Used for Certifications based information

GET: /api/BookMyShow/Certifications	Get all Certifications
GET: /api/BookMyShow/Certifications/{id}	Get Certifications information based on it's id

- ## Film Category Controller:
  Used for Film Categories based information

GET: /api/BookMyShow/FilmCategory	Get all Film Categories
GET: /api/BookMyShow/FilmCategory/{id}	Get Film Categories information based on it's id
POST: /api/BookMyShow/FilmCategory	Add a Film Category
PUT: /api/BookMyShow/FilmCategory/{id}	Update a Film category
DELETE: /api/BookMyShow/FilmCategory/{id}	Delete a Film Category

- Genres Controller:
  Used for Genres based information

GET: /api/BookMyShow/Genres	Get all Genres
GET: /api/BookMyShow/Genres/{id}	Get Genres information based on it's id
POST: /api/BookMyShow/Genres	Add a Genres
PUT: /api/BookMyShow/Genres/{id}	Update a Genres
DELETE: /api/BookMyShow/Genres/{id}	Delete a Genres

- Languages Controller:
  Used for Languages based information

GET: /api/BookMyShow/Languages	Get all Languages
GET: /api/BookMyShow/Languages/{id}	Get Languages information based on it's id
POST: /api/BookMyShow/Languages	Add a Languages
PUT: /api/BookMyShow/Languages/{id}	Update a Languages
DELETE: /api/BookMyShow/Languages/{id}	Delete a Languages

- Movies Controller:
  Used for Movies based information

GET: /api/BookMyShow/Movies	Get all Movies
GET: /api/BookMyShow/Movies/{id}	Get Movie information based on it's id
POST: /api/BookMyShow/Movies	Add a Movies
PUT: /api/BookMyShow/Movies/{id}	Update a Movies
DELETE: /api/BookMyShow/Movies/{id}	Delete a Movies
GET: /api/BookMyShow/Movies/Languages/{language}	Get all movies of a particular language

GET: /api/BookMyShow/Movies/Genres/{genre}	Get all movies of a particular genre
GET: /api/BookMyShow/Movies/FilmCategory/ {filmCategory}	Get all movies of a particular Film Category
GET: /api/BookMyShow/Movies/{id}/Languages	Get all languages for a particular movie
POST: /api/BookMyShow/Movies/{id}/Languages	Add a language for a movie
GET: /api/BookMyShow/Movies/{id}/Languages/ {language}/FilmCategories	Get all film categories for a language of a movie
GET: /api/BookMyShow/Movies/{id}/Languages/ {language}/FilmCategories/{filmCategory}/Theatres	Get all theatres for a film category of a language of a movie
GET: /api/BookMyShow/Movies/{id}/Languages/{language}/ FilmCategories/{filmCategory}/Theatres/{theatreid}/ ShowTimings/{showTime}/Seatcategories	Get all Seat categories for a show time of a theatre
GET: /api/BookMyShow/Movies/{id}/Languages/{language}/ FilmCategories/{filmCategory}/Theatres/{theatreid}/ ShowTimings/{showTime}/SeatsCategories/ {seatCategory}/Seats	Get all seats for a seat category, for a show time of a theatre
POST: /api/BookMyShow/Movies/{id}/Genres	Add genre for a movie
POST: /api/BookMyShow/Movies/{id}/FilmCategories	Add film category for a movie
DELETE: /api/BookMyShow/Movies/{id}/Languages/{language}	Delete a language for a movie
DELETE: /api/BookMyShow/Movies/{id}/Genres/{genre}	Delete a genre for a movie
DELETE: /api/BookMyShow/Movies/{id}/FilmCategories/ {filmCategory}	Delete a film category for a movie

- Movie Bookings Controller:
  Used for Movie Bookings based information

GET: /api/BookMyShow/MovieBookings	Get all Movie Bookings
POST: /api/BookMyShow/MovieBookings	Book a movie
GET: /api/BookMyShow/MovieBookings/{contactno}	Get movie bookings of a particular customer

- Event Venues Controller:
  Used for Event Venues based information

GET: /api/BookMyShow/EventVenues	Get all Event Venues
GET: /api/BookMyShow/EventVenues/{id}	Get a Event Venue
POST: /api/BookMyShow/EventVenues	Add a Event Venue
PUT: /api/BookMyShow/EventVenues/{id}	Update a Event Venue
DELETE: /api/BookMyShow/EventVenues/{id}	Delete a Event Venue
GET: /api/BookMyShow/EventVenues/{id}/ShowTimings	Get show timings of a event venue
POST: /api/BookMyShow/EventVenues/{id}/ShowTimings	Add show timings of a event venue
DELETE: /api/BookMyShow/EventVenues/{id}/ShowTiming/ {showTime}	Delete a show time of a event venue

- Event Types Controller:
  Used for Event Types based information

GET: /api/BookMyShow/EventTypes	Get all event types
GET: /api/BookMyShow/EventTypes/{id}	Get a event type
POST: /api/BookMyShow/EventTypes	Add a event type
PUT: /api/BookMyShow/EventTypes/{id}	Update a event type
DELETE: /api/BookMyShow/EventTypes/{id}	Delete a event type

- Events Controller:
  Used for Events based information

GET: /api/BookMyShow/Events	Get all events
GET: /api/BookMyShow/Events/{id}	Get a event
POST: /api/BookMyShow/Events/ShowTimes/{showTime}	Add a event for a show time

PUT: /api/BookMyShow/Events/{id}/ShowTimes/{showTime}	Update a event for a show time
DELETE: /api/BookMyShow/Events/{id}	Delete a event
GET: /api/BookMyShow/Events/Activities	Get all activities
GET: /api/BookMyShow/Events/Activities/{activity}	Get a activity
GET: /api/BookMyShow/Events/Activities/Cities/{city}	Get activities by city
GET: /api/BookMyShow/Events/Comedies	Get all comedies
GET: /api/BookMyShow/Events/Comedies/{comedy}	Get a comedy event
GET: /api/BookMyShow/Events/Comedies/Cities/{city}	Get comedies by city
GET: /api/BookMyShow/Events/Outdoors	Get all outdoors
GET: /api/BookMyShow/Events/Outdoors/{outdoor}	Get a outdoor event
GET: /api/BookMyShow/Events/Outdoors/Cities/{city}	Get outdoor events by city
GET: /api/BookMyShow/Events/Plays	Get all plays
GET: /api/BookMyShow/Events/Plays/{play}	Get a play
GET: /api/BookMyShow/Events/Plays/Cities/{city}	Get play by city
GET: /api/BookMyShow/Events/Populars	Get all popular events
GET: /api/BookMyShow/Events/Populars/{popular}	Get a popular event
GET: /api/BookMyShow/Events/Populars/Cities/{city}	Get popular events by city
GET: /api/BookMyShow/Events/Sports	Get all sport events
GET: /api/BookMyShow/Events/Sports/{sport}	Get a sport event
GET: /api/BookMyShow/Events/Sports/Cities/{city}	Get sport events by city
GET: /api/BookMyShow/Events/Languages/{language}	Get events for a language
POST: /api/BookMyShow/Events/{id}/Languages	Add language for a event
DELETE: /api/BookMyShow/Events/{id}/Languages/{language}	Delete a language for a event

- **Event Bookings Controller:**
  Used for Event Bookings based information

GET: /api/BookMyShow/EventBookings	Get all event bookings
GET: /api/BookMyShow/EventBookings/{contactno}	Get all events bookings of a user
POST: /api/BookMyShow/EventBookings	Book a event

- **Booking History Controller:**
  Used for Booking History based information

GET: /api/BookMyShow/myprofile/BookingHistory/{contactno}	Get booking history of a particular user