**OttPlateform**

**Aim: Create node project for ottplateform and manage api**

**Models:**

**user Model:**

* \_id
* Name
* Email
* Password
* Role
* Subscription\_duration
* Subscription\_plan\_id 'ref'
* watchHistory 'ref'
* watchLater 'ref'
* wishlist 'ref'
* IsActive

**watchHistory Model:**

* User
* Movies 'ref'
* Episode 'ref'

**watchLater Model:**

* User 'ref'
* Movies 'ref'
* Episode 'ref'

**wishlist Model:**

* User 'ref'
* Movies 'ref'
* Series 'ref'

**company Model:**

* \_id
* Name
* Origin\_country
* Founded
* Founders
* CEO
* Address
* Headquaters
* Description
* Value
* IsActive

**Country Model**

* \_id
* CountryName
* CountryShortForm
* CountryCode
* IsActive

**Genres Model**

* \_id
* GenresName
* IsActive

**Movie Model:**

* \_id
* MovieName
* Original\_language
* Spoken\_languages 'ref'
* Budget
* ShortDescription
* Genres 'ref'
* ReleaseDate
* Popularity
* DirectorName
* Production\_companies 'ref
* Revenue
* Vote\_average
* Vote\_count
* LongDescription
* Video\_path
* Banner
* IsActive

**SpokenLanguage Model**

* \_id
* Spoken\_Language
* IsActive

**Subscription Model:**

* \_id
* Monthly\_price
* Plan\_name
* Number\_of\_screen\_available
* Max\_video\_quality
* Devices
* IsActive

**Series Model:**

* \_id
* SeriesName
* Original\_language
* Spoken\_languages 'ref'
* Budget
* ShortDescription
* Genres 'ref'
* Number\_of\_episodes
* Number\_of\_seasons
* ReleaseDate
* Popularity
* DirectorName
* Production\_companies 'ref
* Seasons 'ref'
* Revenue
* Vote\_average
* Vote\_count
* LongDescription
* Poster\_path
* IsActive

**Season Model:**

* \_id
* SeasonName
* SeasonNumber
* SeriesID 'ref'
* ShortDescription
* Number\_of\_episodes
* Vote\_average
* Vote\_count
* Poster\_path
* Episodes 'ref'
* IsActive

**Episode Model:**

* \_id
* EpisodeName
* EpisodeNumber
* SeriesID 'ref'
* SeasonID 'ref'
* ShortDescription
* ReleaseDate
* Vote\_average
* Vote\_count
* Poster\_path
* Video\_path
* IsActive

**MovieCertificaion Model:**

* \_id
* Country\_id 'ref'
* Certification
* Meaning
* Order
* IsActive

**TvCertificaion(series) Model:**

* \_id
* Country\_id 'ref'
* Certification
* Meaning
* Order
* IsActive

**User Activity:**

* Sign up
* Login
* Forgot password
* Reset password
* See Profile
* Update Profile
* soft deleteAnUser
* showWatchHistory
* addToWatchHistory
* deleteWatchHistory
* addToWatchLater
* showWatchLater
* removeFromWatchLater
* addToWishList
* getWishList
* removeFromWishlist
* get all Genre
* get specific Genre by id
* getAllMovie
* getAnMovie by id
* findMovieBySort
* findMovieBySearch
* getAllSeries
* get series by id
* findSeriesAndSort
* findSeriesBySearch
* getAllseason
* get season by series and season id
* getAllEpisodesOfSeason
* get specific episode from season
* findSeasionAndSort
* findseasionBySearch
* get an episode by id
* findEpisodeAndSort
* findEpisodeBySearch
* get all Subscription
* get specific Subscription by id
* get all Company
* get specific Company by id

**Admin Activity:**

* get user by id
* hard delete user
* create SpokenLanguage
* update SpokenLanguage
* soft delete SpokenLanguage
* Hard delete SpokenLanguage
* create Certification
* get all Certification by country id
* update Certification
* soft delete Certification
* Hard delete Certification
* create Company
* update Company
* soft delete Company
* Hard delete Company
* get all Country
* create bulk Country
* create Country
* get specific Country by id
* update Country
* soft delete Country
* Hard delete Country
* create Genre
* update Genre
* soft delete Genre
* Hard delete Genre
* create Movie and uplode
* update Movie
* soft delete Movie
* hard delete Movie
* create series
* update series
* soft delete series
* Hard delete series
* create Season
* update Season
* soft delete Season
* create episode
* create bulk episode
* update episode
* update bulk episode
* soft bulk delete episode
* hard bulk delete episode

Note: Admin access all users activities