



## Laravel Basic Tasks

### Laravel Basic CRUD [Netflix Clone]

Duration: 5 Hours



Create a small web application to manage the Movies, this application should contain 3 main pages [View Movies, Add Movies, Update Movies] Remove Movies is just an action without page . follow the below steps this will help to put you in the right way.

#### 1. Create the Movie Model

Create Model called Movie make sure to follow Laravel framework naming conventions, make sure that your Movie model include **fillable attribute** :

- id
- movie\_name
- movie\_description
- movie\_gener
- movie\_img

#### 2. Create the Movies Controller

After creating the model, we need to create a Movies Controller this controller **should include** all basic Methods.

1. index: to redirect the user to home page for all movies



2. create: to create a new movie [redirect to the related view page].
3. Store: to store the movie come from the view
4. edit: to update a specific movie [redirect to the related view page].
5. Updated: to store the updated values
6. destroy: to delete a specific movie.

Verb	URI	Action	Route Name
GET	/movies	index	movies.index
GET	/movies/create	create	movies.create
POST	/movies	store	movies.store
GET	/movies/{movie}	show	movies.show
GET	/movies/{movie}/edit	edit	movies.edit
PUT/PATCH	/movies/{movie}	update	movies.update
DELETE	/movies/{movie}	destroy	movies.destroy

### 3. Create the related views page

You will create four pages for our CRUD application, the first page contains a data grid showing the records from the movies database table. It also has actions for each record displayed in the grid, you may choose to view its details, update, or delete.

You'll also add a create button on the top of the data grid that can be used for creating new records in the movie's table.

### 4. Create the data migration.



This is important step for our application this migration will help me to create the database tables inside Laravel by artisan commands, the database schema should match the model attributes also make sure the database tables should be plural

**\*\*Important: Don't make the tables manually**