

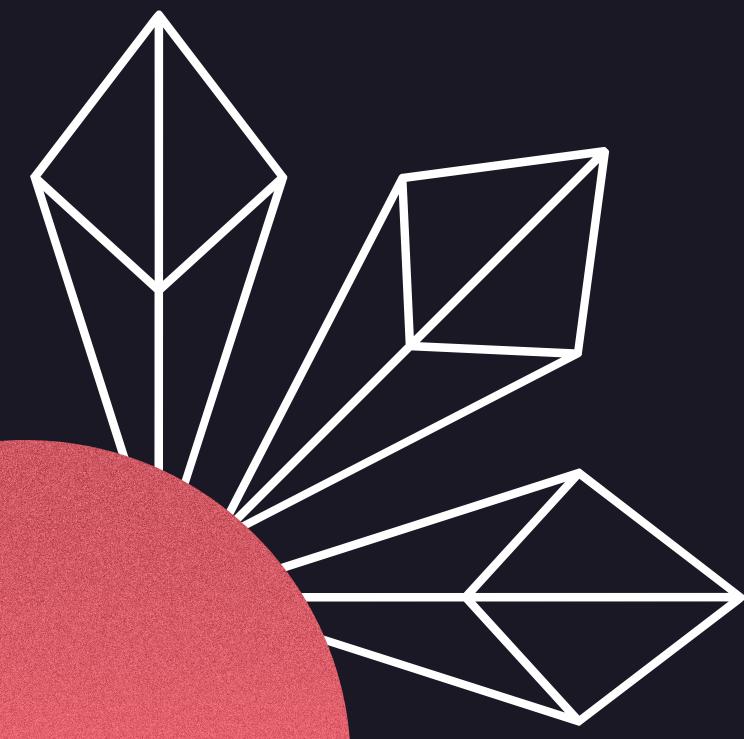


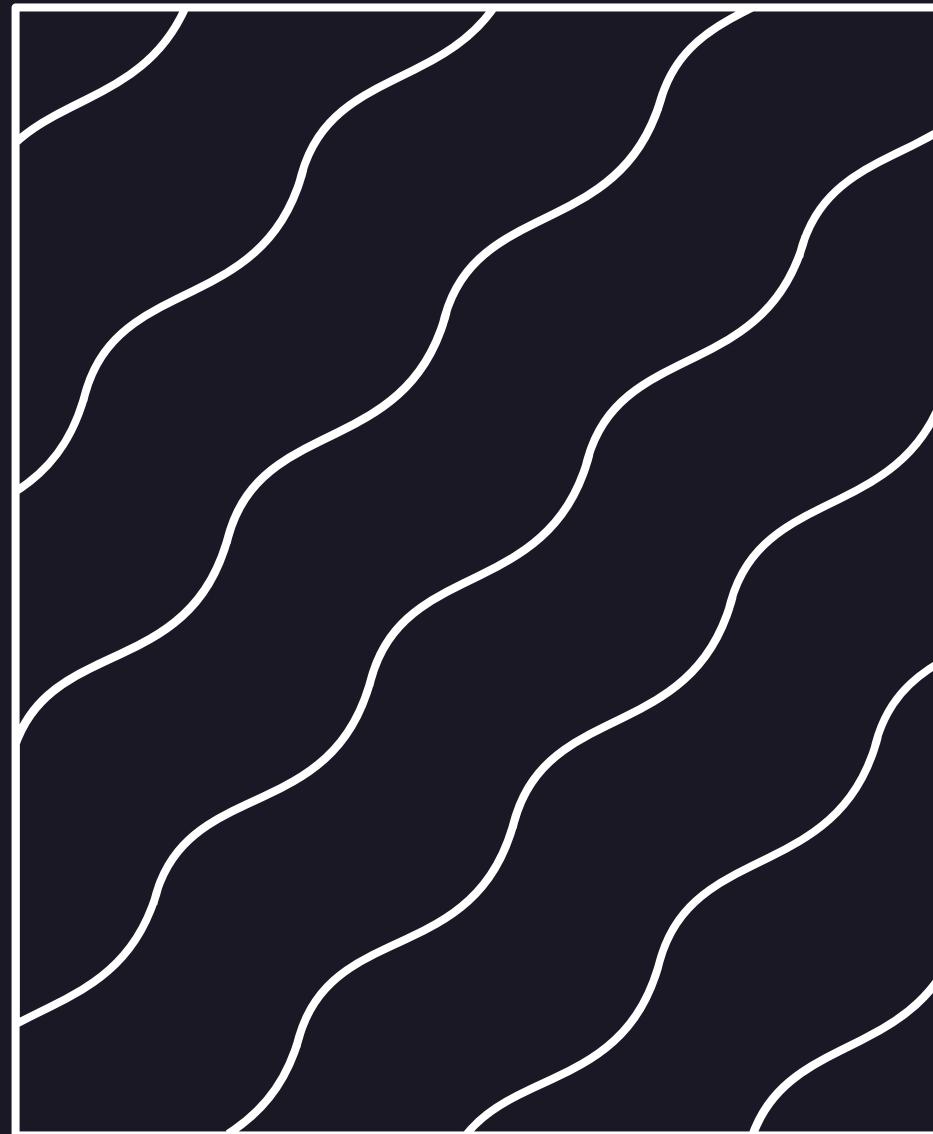
# MOVIE RATING AND REVIEW APP

a presentation for mini-project

# ABOUT THE APP

- simple app
- easy to use
- no registration/login required
- users can add new movies or just read others' reviews

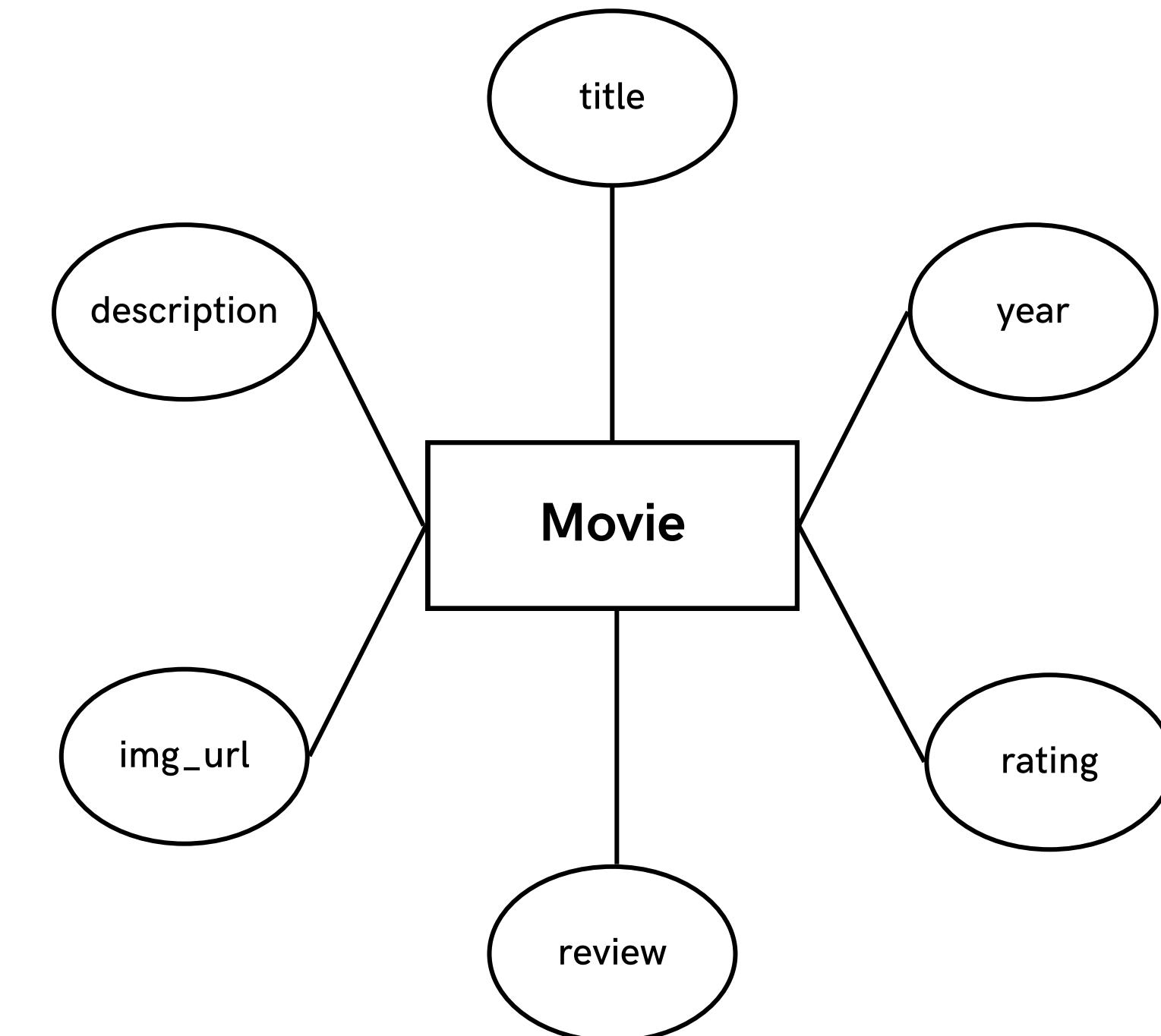




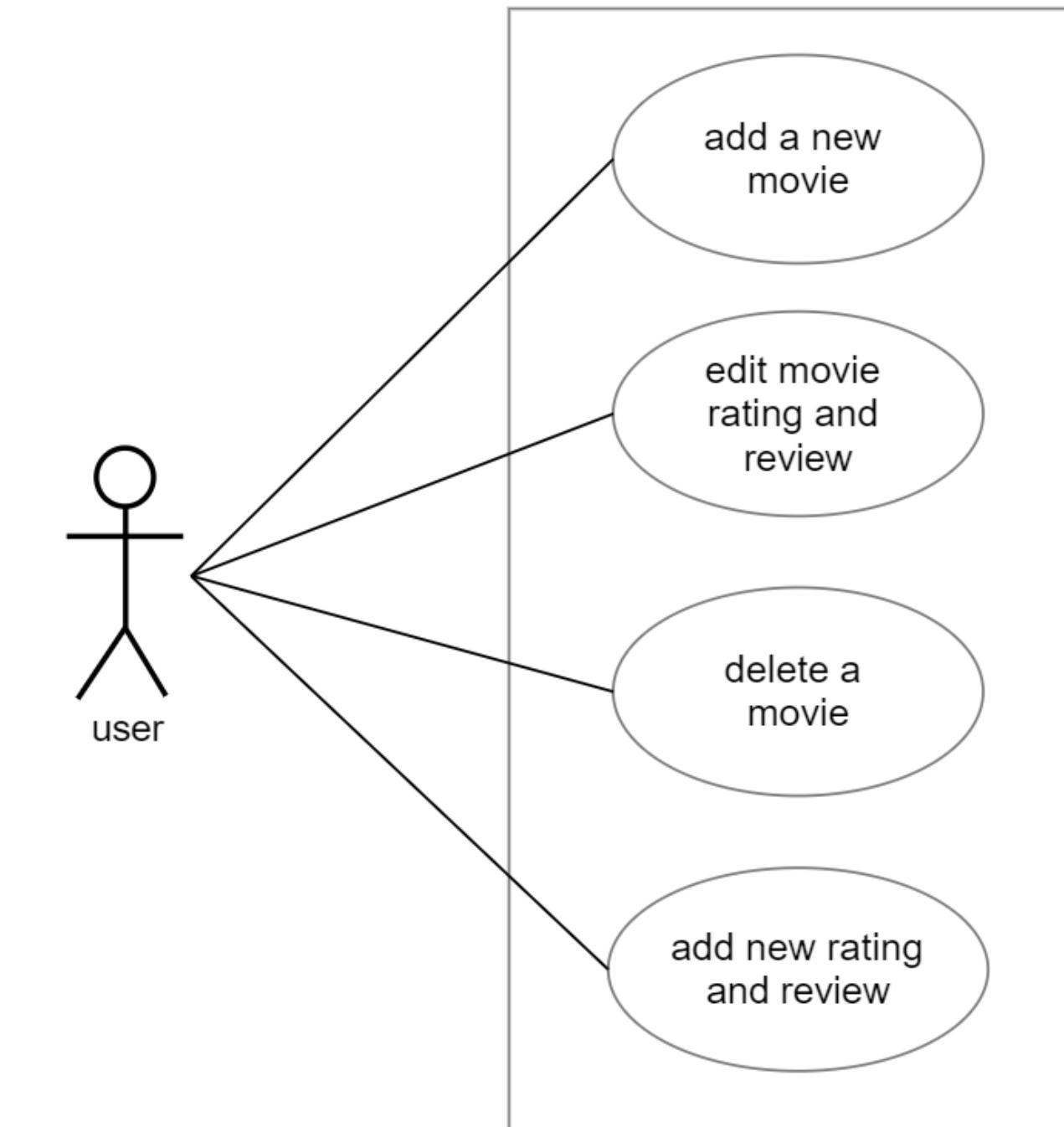
# TECHNOLOGIES

- HTML
- CSS
- BOOTSTRAP
- ExpressJS
- MongoDB
- EJS

# Movie Model



# Use Case Diagram



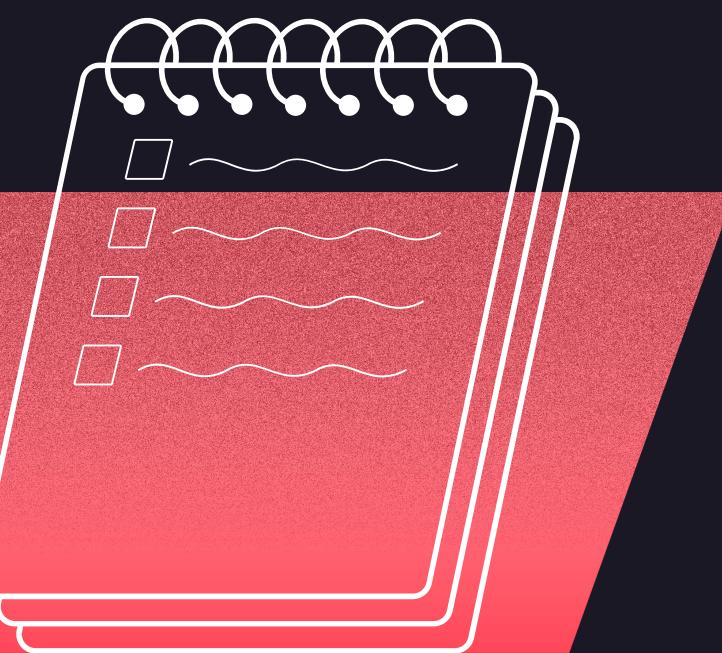
# File Structure

```
▽ MOVIE-DATABASE
  ▽ controllers
    JS controller.js
  ▽ models
    JS movie.js
  > node_modules
  ▽ public\css
    CSS styles.css
  ▽ routes
    JS routes.js
  ▽ views
    > partials
      EJS add.ejs
      EJS edit.ejs
      EJS index.ejs
      EJS select.ejs
    ENV .env
    DASH gitignore
    JS app.js
    JS package-lock.json
    JS package.json
    H Procfile
```

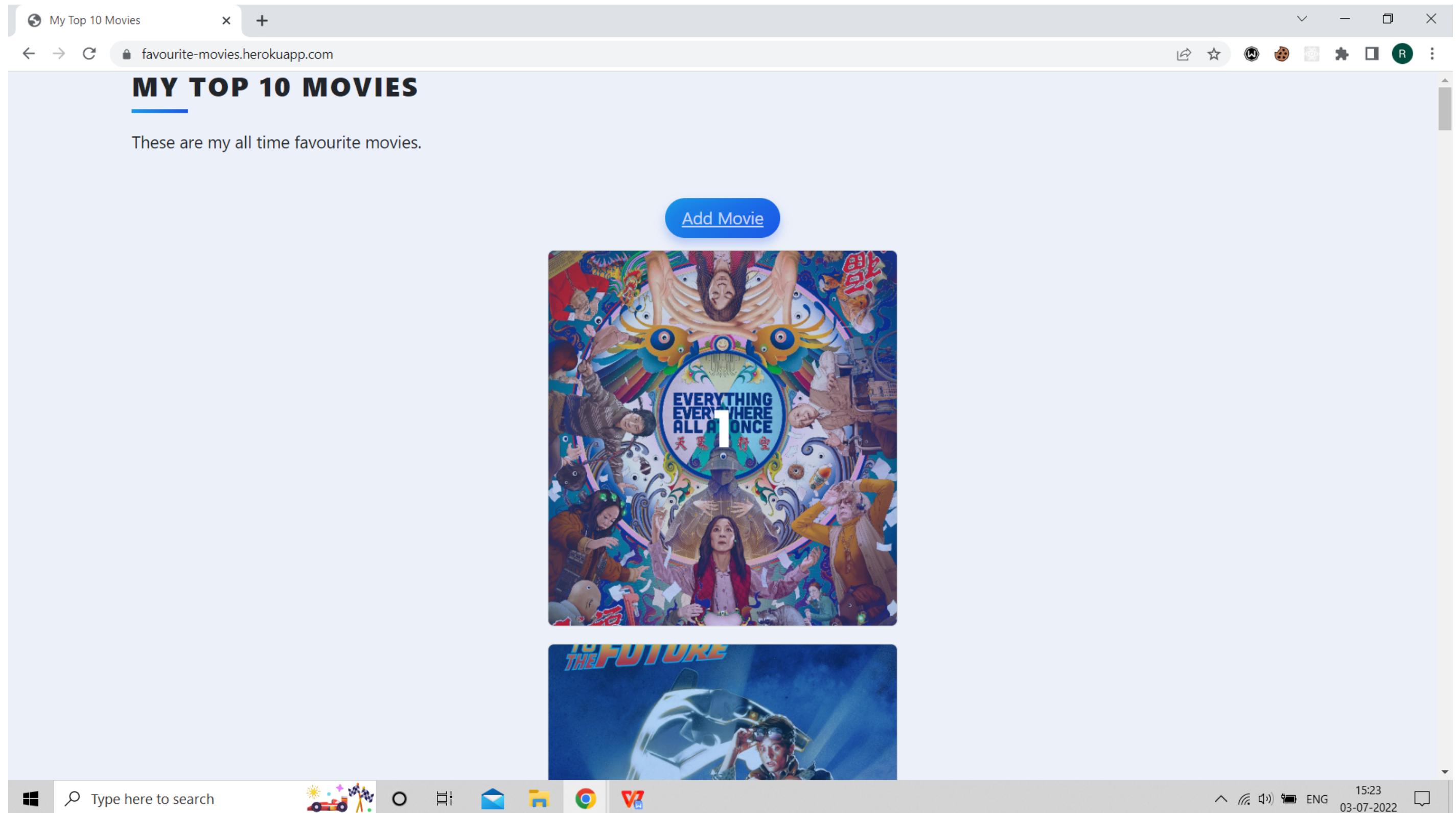
# Routes

```
1  const express = require("express");
2  const controller = require("../controllers/controller");
3  const router = express.Router();
4
5  // ROUTES
6  router.get("/", controller.index);
7
8  // ADD A NEW MOVIE
9  router
10   .route("/add")
11   .get(controller.addGET)
12   .post(controller.addPOST);
13
14 //FIND THE MOVIE
15 router.get("/find/:movie_id", controller.findGET);
16
17 // EDIT THE REVIEW
18 router
19   .route("/edit/:title")
20   .get(controller.editGET)
21   .post(controller.editPOST);
22
23 //DELETE THE MOVIE
24 router.get("/delete/:title", controller.deleteGET);
25
26
27
28
29 module.exports = router;
```

# Movie Model



```
1  const mongoose = require("mongoose");
.....
2
3  const movieSchema = new mongoose.Schema({
4    title: String,
5    year: String,
6    description: String,
7    rating: { type: Number, default: 0 },
8    review: { type: String, default: "none" },
9    img_url: String,
10   });
11
12  const Movie = mongoose.model("Movie", movieSchema);
13
14  module.exports = Movie;
```



index page

My Top 10 Movies x +

favourite-movies.herokuapp.com

## MY TOP 10 MOVIES

These are my all time favourite movies.

Add Movie

**Everything Everywhere All at Once**  
(2022)  
9999999999999999 ★  
*"none"*

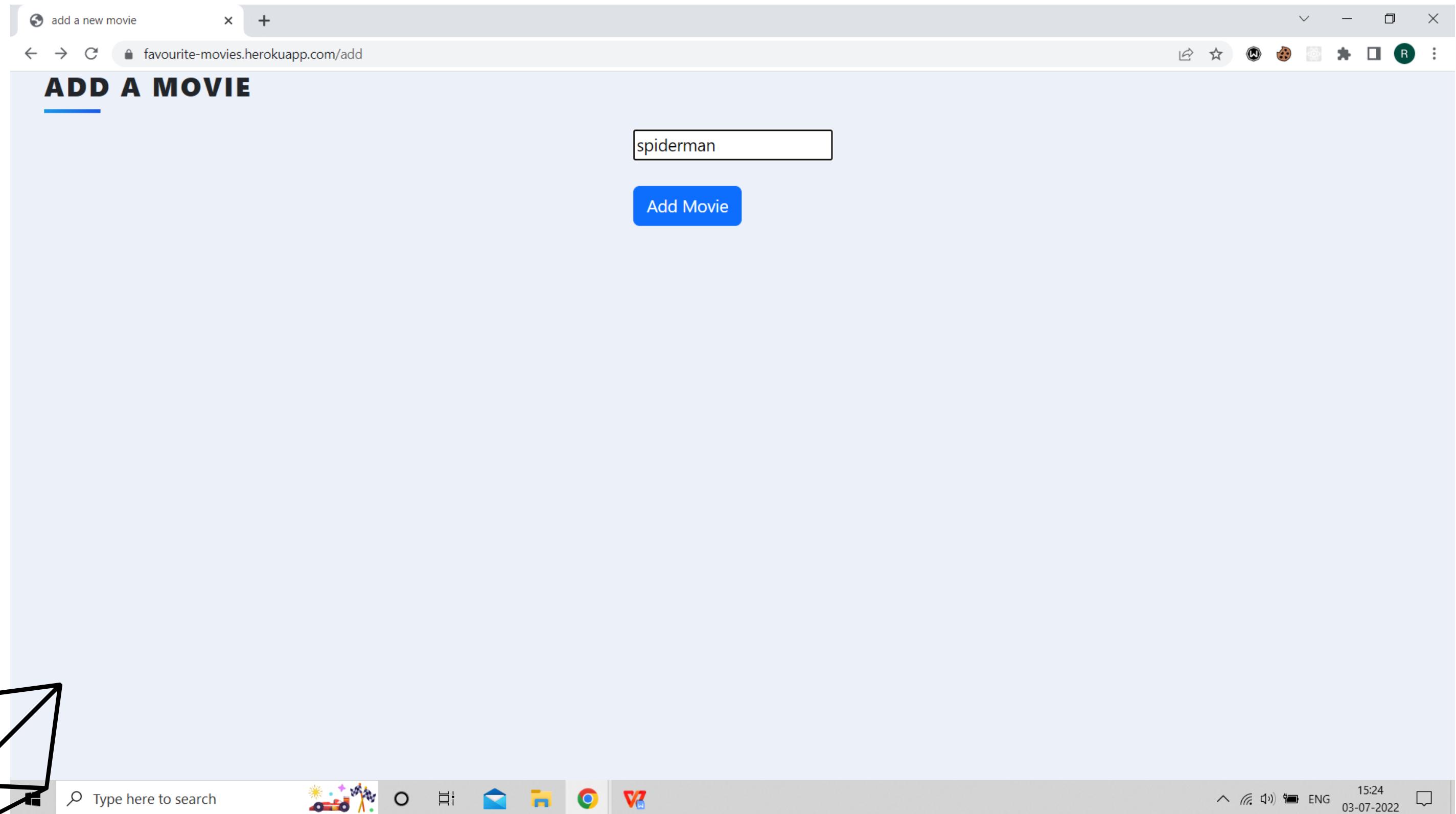
An aging Chinese immigrant is swept up in an insane adventure, where she alone can save what's important to her by connecting with the lives she could have led in other universes.

Update Delete



Type here to search Windows icon Search icon File Explorer icon Mail icon File icon Google Chrome icon VLC icon Word icon Network icon Speaker icon Battery icon ENG 20:17 05-07-2022

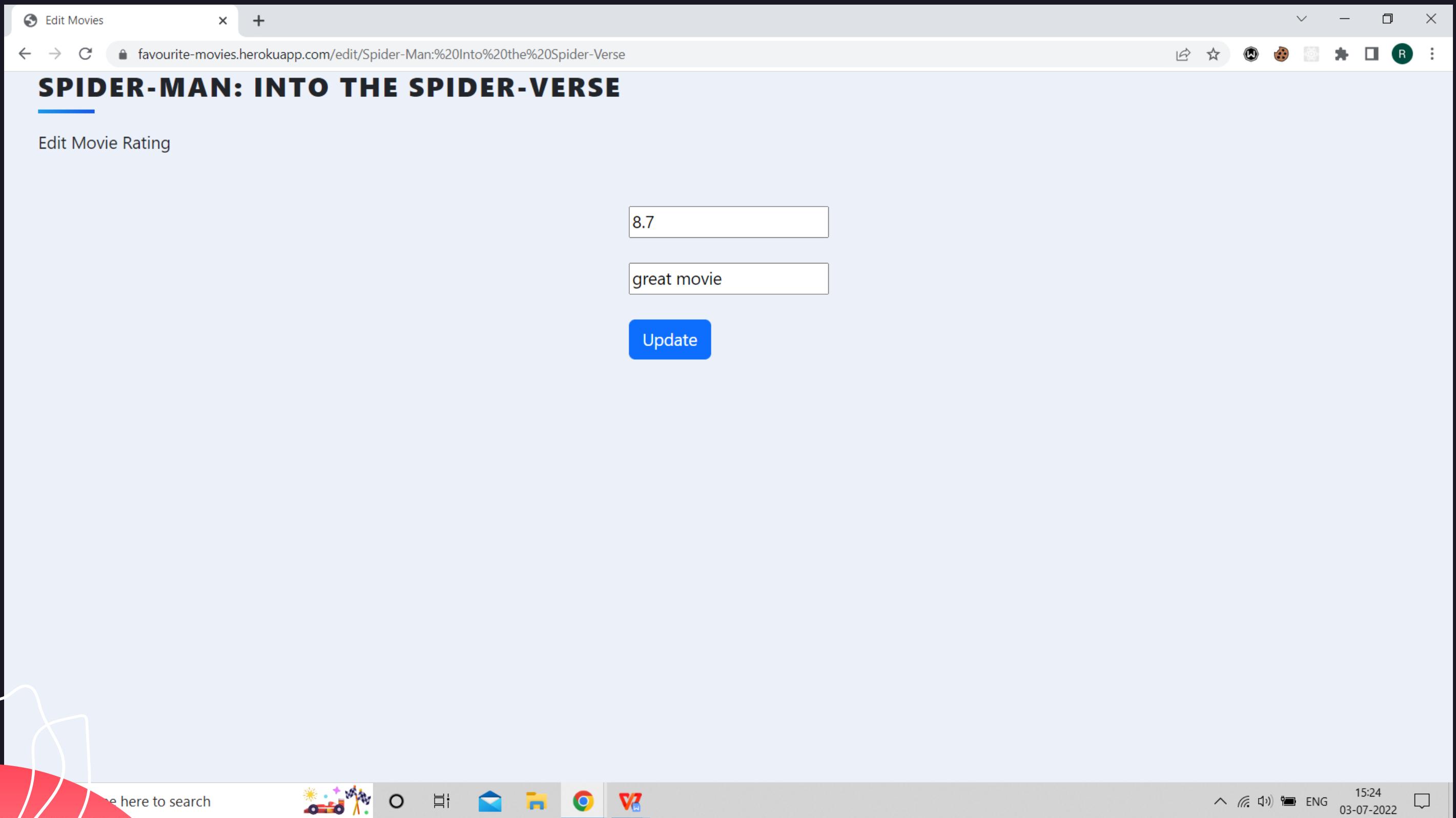
back of card



add page



select page



# review page

# CODE AND DEPLOYMENT

Code



github: rahulkacha/movie-database

Deployment



<https://favourite-movies.herokuapp.com/>

# PREPARED BY

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