Additional Endpoints

Endpoint 1:

app.get("/film/actors/:id")

Description: To retrieve film actors based on film id.

Endpoint 2:

app.get("/film/categories")

Description: To retrieve all the category names to display in the dynamic dropdown list for user to choose.

Endpoint 3:

app.get("/film/:id")

Description: To retrieve film details apart from actors based on film id.

Endpoint 4:

app.get("/filmLanguage")

Description: To retrieve all film languages for admin to choose from the dropdown list when adding new film.

Endpoint 5:

app.get("/film")

Description: To get all films based on the film title search query and max rental rate if given by user.

Endpoint 6:

app.get("/cities")

Description: To get all cities from the database for admin to choose from the dropdown list to update the customer address.

Endpoint 7:

app.get("/customerList")

Description: To get all the customer based on the search query by using customer email or name.

Endpoint 8:

app.get("/customerAddress/:id")

Description: Get all the customer address by using the customer id to display as input value for admin to update if needed.

Endpoint 9:

app.get("/storeAddress")

Description: Get all the store’s address and display it as a dropdown list for admin to add new customer to the database.

Endpoint 10:

app.post("/film", auth.verifyToken, auth.verifyAdmin)

Description: To add a new film into the database with verifyadmin and auth to make sure that only admins can add a new film.

Endpoint 11:

app.post("/filmImage/:id", auth.verifyToken, auth.verifyAdmin, upload.single("filmImage"))

Description: To add in the image name into the database with the film using the uploaded film id if admin has upload a image file when adding new film.

Endpoint 12:

app.post("/staff/login")

Description: To check if person who logged in is an admin or staff and if it is a admin it will generate a token for the admin when they get brought to the admin site.

Modifications

1. Added a column called “role” in the staff table, to differentiate between a staff and an admin for admin login site.
2. Added a column called “image” in the film table, to allow user to see the film image if there is and also to allow admin to add a new film and upload the image name to the column.