



Course Overview



View Discussion

## Chapter 2: User-Facing Backend

### Ticket: Paging

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#### Problem:

#### User Story

"As a user, I'd like to get the next page of results for my query by scrolling down in the main window of the application."

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#### Task

For this ticket, you'll be required to modify the **getMoviesByGenre** method in **MovieDao.java**, to allow for paging.

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#### MFlix Functionality

The UI is already asking for infinite scroll! You may have noticed a message stating "paging not implemented" when scrolling to the bottom of the page.

Once this ticket is completed, this message will go away, and scrolling to the bottom of the page will result in a new page of movies.

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#### Testing and Running the Application

If the application is already running, **stop the application** and run the unit tests for this ticket by executing the following command:

```
mvn test -Dtest=PagingTest
```

COPY

Once the unit tests are passing, run the application with:

```
mvn spring-boot:run
```

or run the `Application.java` from your IDE.

Now proceed to the [status page](#) to run the full suite of integration tests and get your validation code.

To have the application use the changes that you implemented for this ticket, make sure to **restart the application** after you completed those changes. Also, only refresh the status page to see the new results of the tests, after the application has been restarted.

After passing the relevant tests, what is the validation code for **Paging**?

Attempts Remaining: **Correct Answer**   

Enter answer here:

5a9824d057adff467fb1f526

Correct!

[See detailed answer](#)

[Proceed to next section](#)

**Assignment is Due**

**06d:02hr:56m**

Dec 10, 17:00 UTC

**Your Grade**

**PASS/FAIL**

Submitted