

Performance Test 1 (Topic: Routing)

Building a Simple Online Course Platform

Once upon a time, there was a young developer named Alex, who had just learned the basics of Laravel. Eager to put their new skills to the test, Alex decided to build a simple online course platform—a place where users could browse, learn, and enroll in courses.

Part 1: The Welcome Beginning

Alex's journey began with creating the **Homepage**. The first thing a visitor would see was a warm and welcoming message, "Welcome to the Online Course Platform!" The homepage was simple, yet inviting, with clear navigation buttons guiding users to explore what the platform had to offer.

The buttons were straightforward:

- **View Courses:** The user could click here to explore the available courses.
- **Sign Up:** For newcomers who wished to create an account.
- **Login:** For returning users to access their accounts.
- **About Us:** To learn more about the platform itself.

A user visiting the page could easily choose their next step. Little did they know, Alex had worked hard to ensure that their experience would be seamless, guiding them effortlessly through each page.

Part 2: Exploring the courses

A curious visitor clicked on **View Courses**, eager to see what knowledge the platform could offer. This action took them to the **Courses Page**, where Alex had listed three exciting courses, each with a brief description.

- **Course 1: Learn PHP Basics** – A beginner-friendly course.
- **Course 2: Master Laravel** – For those looking to dive deeper into the Laravel framework.
- **Course 3: Web Development Fundamentals** – A comprehensive course covering the essentials of web development.

Each course had its own link, and users could click on any of these to learn more about what each course had to offer. But if they were unsure which one to pick, they could always return to the **Homepage** to explore more options.

Part 3: Digging Deeper into the Courses

One particular user, Maria, was excited about **Course 2: Master Laravel**. After reading the brief description on the **Courses Page**, she clicked on the link and was transported to **Course 2's Detailed Page**.

The page gave her everything she needed to know about the course: its structure, what topics it covered, and what she could expect to learn. At the bottom of the page, Maria saw a big button that said **Enroll Now**.

Before she could click, however, she noticed the **Back to Courses** link. Maria thought it might be

a good idea to check out the other courses first, so she clicked the link, returning to the **Courses Page** to explore her options further.

Part 4: Deciding to Enroll

After some more browsing, Maria returned to **Course 2: Master Laravel**, certain that this was the course she wanted to enroll in. She clicked on **Enroll Now**, excited to dive into the world of Laravel.

A new page opened up with a simple message: "Congratulations! You have successfully enrolled in the course." Maria felt a sense of accomplishment, and Alex's platform worked its magic by providing her with the option to return to the **Courses Page** or even go back to the **Homepage** to continue her journey.

Chapter 5: Creating an Account

Before continuing her course, Maria remembered she hadn't signed up for an account yet. She wanted to be able to track her progress and receive updates. So, she navigated back to the **Homepage** and clicked on the **Sign Up** button.

The **Sign Up Page** appeared, and Maria filled in her details—her name, email, and password—before submitting the form. She felt a sense of satisfaction as she was redirected back to the **Homepage**, now ready to log in whenever she wanted.

Part 6: Returning Users

Back at the **Homepage**, Maria realized she could have simply logged in instead of signing up. She decided to explore the **Login** option. The **Login Page** appeared, and after entering her credentials, she was immediately redirected back to the **Homepage**—ready to continue exploring or start her course.

Part 7: Learning More About the Platform

As Maria was about to dive into the course, she noticed the **About Us** button. Curious to learn more about the platform, she clicked it and was taken to a page filled with information about the platform's mission, vision, and the team behind it. It was a nice touch, making her feel more connected to the platform.

After finishing her reading, Maria returned to the **Homepage**, ready to begin her learning adventure.