This document provides the necessary instructions for completing the Week 3 Interactive Exercise.

**Exercise 1: Enhancing Security and Personalization in Application Routing**

1. Update the **BasicRoutingTest.js** file from **week3-part1-examples** by adding a new route for each course you are enrolled in this semester. Ensure each route is properly configured to respond to requests relevant to its corresponding course.
2. Enhance the articles API routing logic for the **react-express-example** project to **restrict article listings to only those visitors who have registered**. Refer to the implementation in the users.server.routes.js, particularly the requiresLogin middleware, for guidance. Ensure that the ListArticles component includes a verification step to check the user's authentication status before displaying articles. This is to prevent unauthenticated visitors from accessing the list of articles, similar to the restriction placed on user listings without login.
3. Thoroughly test the application to ensure that the newly implemented features work as intended. Verify that routes added in step (a) function correctly and that the article listing restrictions in step (b) are effective for unauthenticated users.
4. Demonstrate your solution and submit the source code for the changes made to the files in a MS-WORD document. Include only the files that have been modified during the exercise. Ensure that your submission is well-organized and clearly documents the changes implemented for each requirement.

**References**

Week 3-4 slides, **BasicRoutingTest.js** and **react-express-example** examples