Assignment: Assignment 4: Client-Server Communication

Submit by February 7, 11:59 PM PT

Important Information

It is especially important to submit this assignment before the deadline, February 7, 11:59 PM PT, because it must be graded by others. If you submit late, there may not be enough classmates around to review your work. This makes it difficult - and in some cases, impossible - to produce a grade. Submit on time to avoid these risks.

Instructions (/learn/angular-js/peer/w4bz3/assignment-4-client-server-communication)

My submission (/learn/angular-js/peer/w4bz3/assignment-4-client-server-communication/submit)

Discussions (/learn/angular-js/peer/w4bz3/assignment-4-client-server-communication/discussions)

Instructions

Assignment Overview

In this assignment, you will update the web application to get data from the server to render the information corresponding to the promotions and the leadership team of the company. In addition, you will handle the submission of the feedback form by posting the feedback to the server. At the end of this assignment, you should have completed the following:

- Updated the promotion item in the home page to be rendered based on the data downloaded from the server.

- Updated the home page and the aboutus page to render the information about the corporate leaders by downloading the data from the server

- Enabled the users to submit feedback through the feedback form and recording their feedback on the server.

Assignment Requirements

Task 1

In this task, you will update the code in services.js and controllers.js and home.html:

- Update getPromotion() to return a resource that enables the fetching of the promotion data from the server

- Update the IndexController to render the promotion data. You should handle the error condition appropriately.

- Update home.html to render the promotion data when it is correctly received, and error message otherwise.

Task 2

In this task, you will update the code in services.js, controllers.js and home.html and aboutus.html. You will handle the fetching and rendering of the leadership data in both home page and aboutus page:

- Update corporateFactory to return the resource for the leadership

- Update IndexController and AboutController to render the leadership data obtained from the server, and error condition should be handled.

- Update home.html and aboutus.html to render the leadership data when it is correctly received, and error message otherwise.

Task 3

In this task, you will update the code in services.js and controllers.js. You will save the feedback information submitted by the user through the form. You should:

- Implement a feedbackFactory to return the resource for the feedback

- Update FeedbackController to save the feedback information to the server.

Review criteria   **less ⌃**

Your assignment will be assessed based on the following criteria:

Task 1

- The getPromotions() is returning the resource correctly and the resource has been correctly configured to get the data from the server.

- The IndexController is correctly requesting the data from the resource and updating the promotion on the home.html page, and handling any errors

- The home.html page is correctly displaying the promotion data when received correctly, and displaying an error message otherwise.

Task 2

- The corporateFactory is returning the resource correctly and the resource has been correctly configured to get the data from the server.

- The IndexController is correctly requesting the data from the resource and updating the executive chef information on the home.html page, and handling any errors

- The AboutController is correctly requesting the data from the resource and updating the leadership information on the aboutus.html page, and handling any errors

- The home.html page is correctly displaying the leadership data when received correctly, and displaying an error message otherwise.

- The aboutus.html page is correctly displaying the data when received correctly, and displaying an error message otherwise.

Task 3

- A new feedbackFactory is correctly implemented with the appropriate dependency injection

- The feedbackFactory is returning the resource correctly and the resource has been correctly configured to post the data to the server.

- The sendFeedback() function in FeedbackController is correctly configured to post the feedback form information to the server.