Resolve and Local Storage | Coursera

Assignment: Resolve and Local StorageSubmit by February 28, 11:59 PM PT
Important Information
It is especially important to submit this assignment before the deadline, February 28, 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

In this assignment you will be concentrating on using ui-router's resolve object to update the app. In addition you will use the local storage to persist the information about the user's favorite dishes. The three tasks to be accomplished in this assignment are as follows:

Task 1

- Update the home, menu and aboutus states in app.js to use resolve to support data resolution in the ui-router.

Task 2

- Update IndexController, MenuController and AboutController to inject the data obtained through resolution and simplify the controller code

Task 3

- Make use of local storage support in the app to persist the user's favorite dishes on the device. The information should persist across app shut down and restart.

Review criterialess
Your assignment submission will be reviewed as per the following criteria:

Task 1

The following changes should be seen in *app.js* file:

- The app.home state has been updated to use resolve to ensure that the dish, promotions and leader information is available to the IndexController.
- The app.aboutus state has been updated to use resolve to ensure that the leaders information is available to the AboutController.

- The app.menu state has been updated to use resolve to ensure that the dishes information is available to the MenuController.

Task 2

The following updates should be seen in the *controllers.js* file:

- The IndexController is updated to ensure that the dish, promotion and leader information is appropriately injected
- The code within the IndexController is updated to make use of the injected data.
- The AboutController is updated to ensure that the leaders information is appropriately injected
- The code within the AboutController is updated to make use of the injected data.
- The MenuController is updated to ensure that the dishes information is appropriately injected
- The code within the MenuController is updated to make use of the injected data.

Task 3

The following changes should be seen in the *services.js* file:

- When the app first starts, the favorites information is initialized from local storage.
- Whenever the favorites is updated due to user's actions, the updates are persisted in the local storage