Peer-graded Assignment: Introduction to NativeScript

It looks like this is your first peer-graded assignment.

- 1. Instructions
- 2. My submission
- 3. <u>Discussions</u>

In this assignment you will complete the remaining two pages, About Us and Contact Us that you will add to the application. You will use the Card layout that we created in the other pages for displaying the information, and the ListView to design the pages. You will also use the LeaderService to fetch the data to render the leaders' information in the About Us page.

Step-By-Step Assignment Instructions

Assignment 1 Resources

Assignment1.txt

Assignment Overview

In this assignment, you will update the NativeScript app to add the "Contact Us" and "About Us" pages.

Assignment Requirements

Task 1

In this task, you will add the Contact Us page to show the address of the restaurant as shown in the picture below:

- Add a new folder named *contact* to the app folder and then add two files in this folder named *contact.component.ts* and *contact.component.html*
- You should display the address as shown in the image. The address information is provided in the text file *Assignment1.txt* above.
- You can use the Card-like layout that we used in the other pages to design this page.
- You should create the component as a subclass of the DrawerPage class.
- You should also update the Drawer Component to include a link in the side drawer to enable navigation to the Contact Us page

Contact Us

Contact Information

121, Clear Water Bay Road Clear Water Bay, Kowloon HONG KONG

HONG KONG Call: +852 1234 5678 Fax: +852 8765 4321 Email: confusion@food.net

Task 2

In this task, you will add the About Us page to show the history and list of corporate leaders of the restaurant.

- Add a new folder named *about* to the app folder and then add two files in this folder named *about.component.ts* and *about.component.html*
- You will use the card-like layout to display the history. The History information is provided in the text file *Assignment1.txt* above.
- The corporate leadership information is obtained from the server through the LeaderService. The information about the leaders is displayed using a ListView layout as shown below.
- The image in the items template in the ListView uses the img-circle class to get the rounded images.
- You should also update the Drawer Component to include a link in the side drawer to enable navigation to the About Us page

About Us

Our History

Started in 2010, Ristorante con Fusion quickly established itself as a culinary icon par excellence in Hong Kong. With its unique brand of world fusion cuisine that can be found nowhere else, it enjoys patronage from the A-list clientele in Hong Kong. Featuring four of the best three-star Michelin chefs in the world, you never know what will arrive on your plate the next time you visit us.

The restaurant traces its humble beginnings to The Frying Pan, a successful chain started by our CEO, Mr. Peter Pan, that featured for the first time the world's best cuisines in a pan.

Corporate Leadership

Peter Pan

Chief Epicurious Officer



Our CEO, Peter, credits his hardworking East Asian immigrant parents who undertook the arduous journey to the shores of America with the intention of giving their children the best future. His mother's wizardy in the kitchen whipping up the tastiest dishes with whatever is available inexpensively at the supermarket, was his first inspiration to create the fusion cuisines for which The Frying Pan became well known. He brings his zeal for fusion cuisines to this restaurant, pioneering cross-cultural culinary connections.

Dhanasekaran Witherspoon



Chief Food Officer
Our CFO, Danny, as he is

Our CFO, Danny, as he is affectionately referred to by his colleagues, comes from a long established family tradition in farming and produce. His experiences growing up on a farm in the Australian outback gave him great appreciation for varieties of food sources. As he puts it in his own words, Everything that runs, wins, and everything that stays, pays!

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Agumbe Tang Chief Taste Officer

Blessed with the most discerning gustatory sense, Agumbe, our CFO, personally ensures that every dish that we serve meets his exacting tastes. Our chefs dread the tongue lashing that ensues if their dish does not meet his exacting standards. He lives by his motto. You click only if you survive my lick

Task 3

In this task, you will update the *AboutComponent* class in the *about.component.ts* file.

- You should create the component as a subclass of the DrawerPage class.
- You need to update the *AboutComponent* class for it to be able to retrieve the information about the leadership from the server by injecting the LeaderService.
- You need to implement the ngOnInit() method to fetch the data from the server using the LeaderService.
- You will then update the *app.router.ts* and *app.module.ts* to integrate both the AboutComponent and the ContactComponent into the app.

Review criteria

Your assignment will be assessed based on the following criteria:

Task 1

- The Contact Us page is showing the address of the restaurant in the card format as shown above.
- The ContactComponent class is a subclass of the DrawerPage class.

Task 2

- The history information about the restaurant is displayed in a card format as shown above.
- The corporate leadership information is shown in the About Us page in the format as shown above.

Task 3

- The AboutComponent class is a subclass of the DrawerPage class.
- The AboutComponent class is appropriately updated to retrieve the information from the server
- The ngOnInit() method has been implemented in the about.component.ts file to retrive the information from the server