

CIT 21300

Final Project - Farbucks Coffee Shop Web Application - Sprint 1

What's the Big Idea?

Farbucks is a completely new chain of coffee stores that is not at all based on anything you have ever seen before.

You've been tasked with the development of a prototype, which you will develop using Mendix Studio.

SPECIAL NOTE

*The web-based version of Mendix is called "Mendix Studio." The desktop version is called "Mendix Studio **Pro**."*

You can complete all of the functionality for this project using Mendix Studio. Just be aware of the difference when you are searching for information and/or reading documentation.

Instructions

Step 1:

Create a new Mendix App with the "App from a Spreadsheet" template. Download the [starter data provided to you](#) and use it to build your initial Data Model.

Step 2:

Detailed instructions for this assignment have been provided to you in the form of [User Stories and Tasks](#) for import into the Mendix Web Modeler.

Step 3:

Develop your application, following the user stories and tasks provided to you.

Your grade will be based on the **final published version** of your application with the following point values:

	Description	Points
Sprint 1 User Stories		
A	List Farbucks Stores and their details	8
B	Mark specific Stores as favorites	20
C	List Categories, Menu_Items within the Categories, and Item Details	20
D	Ensure the Navigation is Updated	3
E	Allow users to search the list of Stores by City and Postal Code	13
Other Requirements		
	Custom styling and/or layouts for the homepage and list & details pages for each entity • Use the sample images provided to you where it makes sense • You DO NOT have to try to match particular images with specific Stores or specific Menu Items. You may use the provided images as "placeholders."	11
TOTAL POINTS POSSIBLE:		75

Submitting Your Work

Publish your application using Mendix Studio. Copy the URL for your **application** (not your Mendix page) and add that to the Assignment submission in Canvas.