

SDI ASSIGNMENT 0 [FRONT END]

DUE WEEK 4

Choose an entity from the domain of your application and implement master/detail web pages on any of the front end technologies available on the market.

In order to get graded for the bronze challenge (meaning you will lock a 5 grade for this assignment) you need to present the following to your lab teacher:

- a master page that holds information about the entire collection of entities
- you have all the CRUD operations fully implemented for the collection using detail pages
- you enable the user to sort/filter the entities based on relevant criteria
- All the input fields have to be validated in regard to the problem logics and proper data types

IN ORDER TO BE GRADED THE LAB TEACHER WILL ASK YOU TO IMPLEMENT AN EXTRA FEATURE DURING THE LAB

ONLY LABS THAT ARE ENTIRELY IN-MEMORY WILL BE GRADED NEXT WEEK. NO BACKEND AND NO COOKIES OR LOCAL STORAGE ARE ALLOWED.

Silver and gold challenges will be given by your teacher during the lab:

- implementing the silver challenge gives you extra 2 points to your lab grade for this assignment
- implementing the gold challenge gives you extra 3 points
- silver and gold challenges are not mandatory