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Course: CS-665

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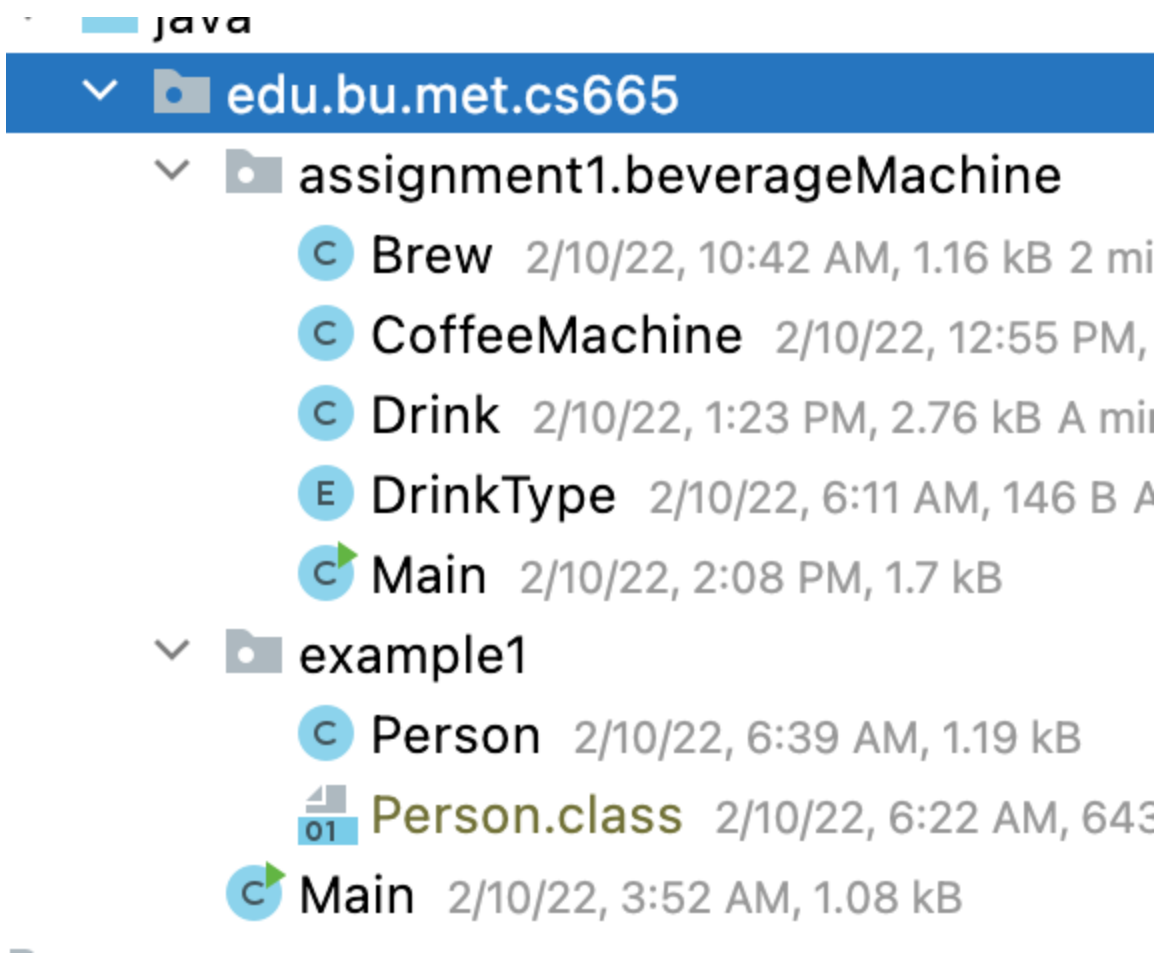
Assignment 1

Grade: 19/20

General Feedback:

Good job overall.

Consider organizing your code within packages. This will prove useful when your application grows larger in size and more structure is preferred:



Please add a docblock to the top of every file. It should look something like this:

```
/**
 * Name: Michael Jordan
 * Date: 02/01/2021
 * Course: CS-665
 * Assignment 1
 * Description: Brief description of the file.
 */
```

Also, every method should have a docblock just with a line describing what the method's purpose is. Good job with this, but some methods were missing it.

README File:

Nice job.

Please add your GitHub repo link to your README file. Also, remember to answer the questions in the README file.

2.1 Task 1 : Implementation Description. (2 points)

Provide a description of how would you implement this application considering software design principles. Describe what are your main software design concepts regarding this application.

For example describe:

- How flexible is your implementation, e.g., how you add or remove in future new drink types?
- How is the simplicity and understandability of your implementation?
- How you avoided duplicated code?

Build:

Nice job.

```
[INFO] -----  
[INFO] BUILD SUCCESS  
[INFO] -----  
[INFO] Total time:  1.977 s  
[INFO] Finished at: 2022-02-18T06:50:10-05:00  
[INFO] -----
```

UML Class Diagram:

Nice job.

Another thing I recommend is having a Client -> note on the UML class diagram to specify where the user starts to interact with the system. In your case it would be -> (using) the VendingMachine.

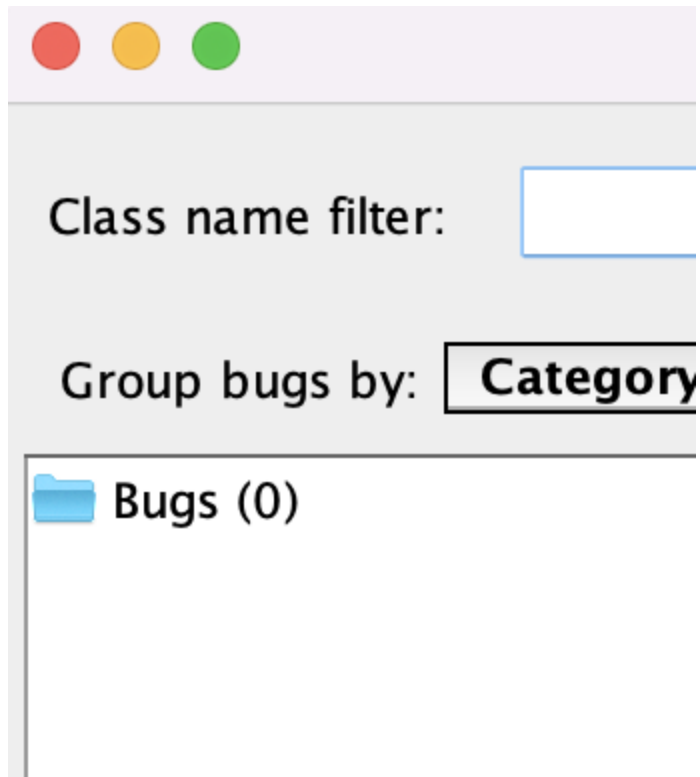
JUnit Tests:

Nice job.

- ✓ cs665 (edu.bu.met)
- > ✓ TestAge
- > ✓ TestCoffeeMachine1
- ✓ TestDrink
 - ✓ testaddMilkforCoffee
 - ✓ testaddMilkforTea
 - ✓ testGetDrinkName
 - ✓ testGetDrinkType
 - ✓ testGetDrinkPrice
 - ✓ testaddSugarforTea
 - ✓ testaddSugarforCoffee
 - ✓ testSetDrinkPrice
 - ✓ testSetDrinkName
 - ✓ testSetDrinkType


SpotBugs:

Nice job.



Class name filter:

Group bugs by: **Category**

 Bugs (0)

CheckStyles:

Remember to clean up your warnings.