

Home Assignment. Classes and Subclasses

Mentor-Review

Module 2

Unit 2

Lesson 1

You need to submit this task for review.

Watch the video lessons to complete this task. If you have any questions, you may ask your mentor's help via the use the real time chat on the learning platform. You can find it on the down right corner of your screen.

After you submit the completed task, mentors will review it and send their feedback via email. Don't worry if your work is not approved: you can always retake the assignment, and it won't affect your final grade.

Goal

In this task, you will continue to work with the employee system for the MHA company from the previous assignment. If you haven't completed it yet, we recommend you go back and do it.

Here, you will add more subclasses to your code. The company has different types of employees, so-called teams. Each employee type performs different functions. In this case, implement these functions using the "console.log" command.

Instructions

To accomplish this goal, follow these steps:

- 1 Create a Human Resource employee subclass.

Implement a function that will print on the console what a Human Resource employee can perform:

 - Hire an employee

Also, print the company name where they work.
- 2 Create a TeamLead employee subclass.

Implement a function that will print on the console what a TeamLead employee can perform:

 - Give instructions to other employees

Also, print the company name where they work.
- 3 Create a Tester employee subclass.

Implement two functions that will print on the console what a Tester employee can perform:

 - Say that a code passes
 - Say that a code is rejected

Also, print the company name where they work.
- 4 Create a Marketer employee subclass.

Implement two functions that will print on the console what a Marketer employee can perform:

 - Promote the company they work at
 - Show products to customers

Also, print the company name where they work.
- 5 Create a ProductOwner employee subclass.

Add objects to this subclass that will contain the company's projects.

Implement a function that will print on the console what a ProductOwner employee can perform:

 - Create new projects

Hint: To do this, use the ".push()" method.

Also, print the company name where they work.
- 6 Create objects based on each of these subclasses. Name them as you wish.
- 7 Use the functions you created in the subclasses.
- 8 Save your work, and convert the folder with all the files from this assignment and the previous one to a ".zip" file.

Expected Outcome

After completing the assignment, you will have a total of 7 files, with one class described in one file:

- Employee class (from the previous task)
- Developer class (from the previous task)
- HumanResource class
- TeamLead class
- Tester class
- Marketer class
- ProductOwner class

Make sure that all the functions work fine. Sample output from one of the employees should look like the following:

```
Hi my name is Izuku
Izuku's salary is $2000.
I am a web developer specializing in Frontend Development.
I work at MHA.
```

How to upload completed tasks

To upload the assignment, make a ".zip" archive containing all the necessary files, and upload the file here.