# CMSC 132, Week 5, Lab1

## Notes for TAs

* 1. Make sure that you access the lab material days before the lab (do not wait until the day before as CS servers may be down).
  2. If you see any errors in the material provided, let us know immediately.

## Exam Makeups Still in Progress

Don’t discuss the exam and do not let students discuss it either; we still have students taking makeups.

## Java Concepts Clarifications

* 1. Remind students that a void method can have “**return;”**. For some reasons some students are under the impression that return must always have a value associated with it.
  2. Quickly review what a static method, a static variable and an instance variable are.

## Current Project

Address questions about the current project.

## UML

Go over the material available at:

## <http://www.cs.umd.edu/class/fall2018/cmsc132/lectures/Week5/UMLIntro.pdf>

## Pair-Programming Exercise

* 1. Students need to work on the following exercise:

http://www.cs.umd.edu/class/fall2018/cmsc132/labs/Week5/DesignExercise.pdf

* 1. Do not allow a student to work by herself/himself. One goal of this exercise is for students to work together. It is fine to create groups of three students if you don’t have an even number of students.
  2. TAs: Notice that you are NOT expected to complete this exercise set. Even if you do, please do not provide any of your solutions to the students.
  3. Students do not need to submit this exercise.
  4. Feel free to post the link in Piazza the day of the lab.

## In-Lab Office Hours

Use any time left to hold office hours.