

FAQ
Assignment 2
CICS-160 Spring 2023

- When is the assignment due?
 - Sunday March 26, 11:59 PM.
- What if I already turned it in, or if I turn it in before Sunday March 12?
 - Anyone that submits it by Sunday March 12 will get early feedback from me, which you can then incorporate into a revised version.
- Do I need to write code (or implement) the classes?
 - No. The only code you need to write is for testing part, which is mentioned towards the end of the assignment description.
- Can I write code if I want to?
 - If you think writing code helps you, go ahead. But code and ADTs are two different things. You should not write just code (with no ADT) and consider like you have completed the assignment. But, as mentioned below, writing the code first and the ADTs later is not the best way to approach programming.
- Why bother writing an ADT if I can just write the code?
 - Because, soon enough, you will be writing code that's complex and big enough that you will have to carefully design it before you implement it. This exercise is getting you ready for that.
- What format does an ADT have?
 - Check the slides on Moodle titled "ADTs"
- Do I need to include self as part of a method's signature?
 - No. ADTs are written from the point of view of the user of the class. Notice that, from the point of view of the user of the class, getName(), for example, has no arguments.
 - Not only you do not have to include self, you should not include it.
- How do I know that the code that I write for tests is good?
 - It is good if it allows you to verify that methods of a class do what they're supposed to do.
 - What methods are supposed to do is documented in the ADT.
- What do tests look like?
 - Check the slides on moodle titled "Testing".