

## Assignment 3 Grading Rubric

### Rubric Detail

Criteria	Levels of Achievement		
	Meets Requirements	Minor Errors	Needs Improvement
<b>Zip File named FirstNameLastNameA3.zip using the student name.</b>	<b>2 Points</b> The name was exact with no underscores or capitalization errors.	<b>1 Points</b> The name had minor errors, but was close to what was requested.	<b>0 Points</b> The name of the submission was not what was asked for.
<b>Header at the top of the program matches the rules for programming.</b>	<b>2 Points</b> The header at the top of the program matches the rules for programming exactly.	<b>1 Points</b> There are some errors in the header at the top of the program which are minor.	<b>0 Points</b> The header at the top of the program was missing or did not match the rules for programming at all.
<b>All methods have Javadoc comments that fulfill all the requirements in the rules for programming. This includes all @param, @return, @throws, and Description sections.</b>	<b>2 Points</b> All methods have Javadoc comments that fulfill all the requirements in the rules for programming.	<b>1 Points</b> All methods have Javadoc comments that fulfill most of the requirements in the rules for programming or some methods were missing the Javadoc comments.	<b>0 Points</b> The Javadoc comments were missing from all or most of the methods.
<b>There should be no warnings during compile.</b>	<b>2 Points</b> Program compiles cleanly with no warnings.	<b>1 Points</b> Program has one or two warnings, but still compiles.	<b>0 Points</b> Program has many warnings during compile.
<b>Program should have consistent indentation</b>	<b>2 Points</b> Program has good consistent indentation throughout.	<b>1 Points</b> Program has a few indentation errors.	<b>0 Points</b> Program has more than one or two indentation errors.

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Program should have comments as needed	<b>2 Points</b> Program has additional comments in addition to the Java doc comments.	<b>1 Points</b> Program comments are sparse or not clear.	<b>0 Points</b> Program comments are missing or not understandable.
Class names begin with a capital letter. All other identifiers should meet Java standard rules.	<b>2 Points</b> Java naming conventions are good.	<b>1 Points</b> Java naming conventions are not followed in one or two cases.	<b>0 Points</b> Java naming conventions are not followed in many cases.
User is given clear directions so he or she does not have to figure out what to do next. This would include error information as well.	<b>2 Points</b> Clear directions are given at all times.	<b>1 Points</b> Directions are given, but they are not perfectly clear.	<b>0 Points</b> Directions not clear or not included.
Program includes a superclass Appointment which includes a method occursOn.	<b>2 Points</b> The superclass Appointment is included with an occursOn method as well as any other needed code.	<b>1 Points</b> Minor errors are included in the Appointment class.	<b>0 Points</b> Appointment class is not included or not working properly.
Program includes a subclass Onetime with an occursOn method.	<b>2 Points</b> Subclass Onetime is included with an occursOn method as well as any other needed code.	<b>1 Points</b> Minor errors are included in the Onetime class.	<b>0 Points</b> Onetime class is not included or not working properly.
Program includes a subclass Daily with an occursOn method.	<b>5 Points</b> Subclass Daily is included with an occursOn method as well as any other needed code.	<b>3 Points</b> Minor errors are included in the Daily class.	<b>0 Points</b> Daily class is not included or not working properly.

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Program includes a subclass Monthly with an occursOn method.	<b>2 Points</b> Subclass Monthly is included with an occursOn method as well as any other needed code.	<b>1 Points</b> Minor errors are included in the Monthly class.	<b>0 Points</b> Monthly class is not included or not working properly.
Test Program fills an Array or ArrayList with an assortment of different types of appointments. Be sure to include more than one of each type. There should be a minimum of 10 Appointment objects.	<b>4 Points</b> An array is filled with at least 10 Appointments with at least 2 of each type.	<b>3 Points</b> The requirement to include at least 10 Appointments with at least 2 of each type was not met.	<b>0 Points</b> There was no array of Appointments.
Allows the user to add appointments.	<b>3 Points</b> The user can add a new appointment of any type.	<b>2 Points</b> There is a minor error entering appointments.	<b>0 Points</b> The user cannot add an appointment.
Be able to print out all appointments on a certain day.	<b>3 Points</b> User can choose a day to display all appointments.	<b>2 Points</b> All appointments can be displayed for a day, but the user does not get to pick the date.	<b>0 Points</b> The appointments for a particular day cannot be displayed.
Included a test program to illustrate the entire Appointment Book application.	<b>3 Points</b> Java is used properly with object oriented code, instance variables, private and public, arrays used properly. Program functionality is fully documented.	<b>3 Points</b> Java is used with minor errors. The program functionality is not fully executed.	<b>0 Points</b> Java not used properly or the program does not work as specified.