**ITEC 4261 JAVA Programming**

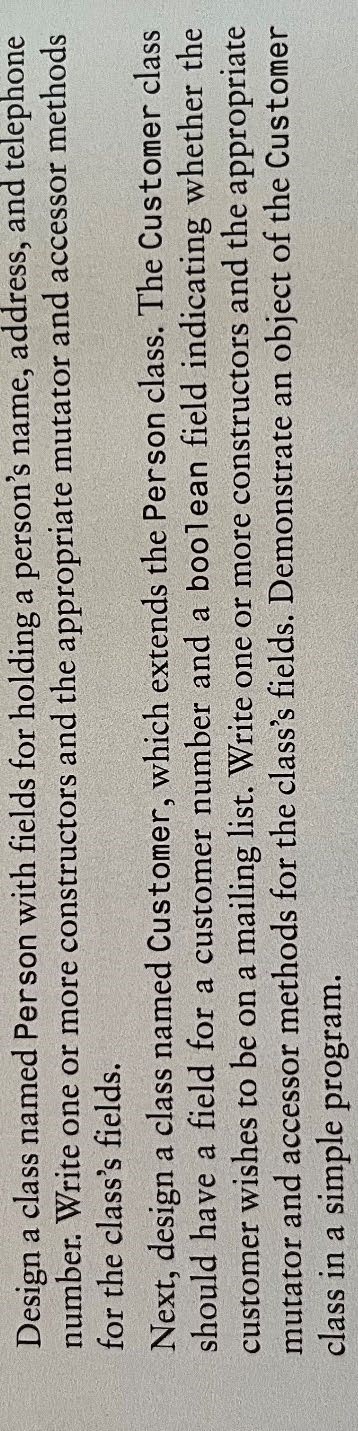
**2024 Spring**

**Assignment #6**

(Due date: Apr. 12, 23:59pm EST)

**Important Notes:**

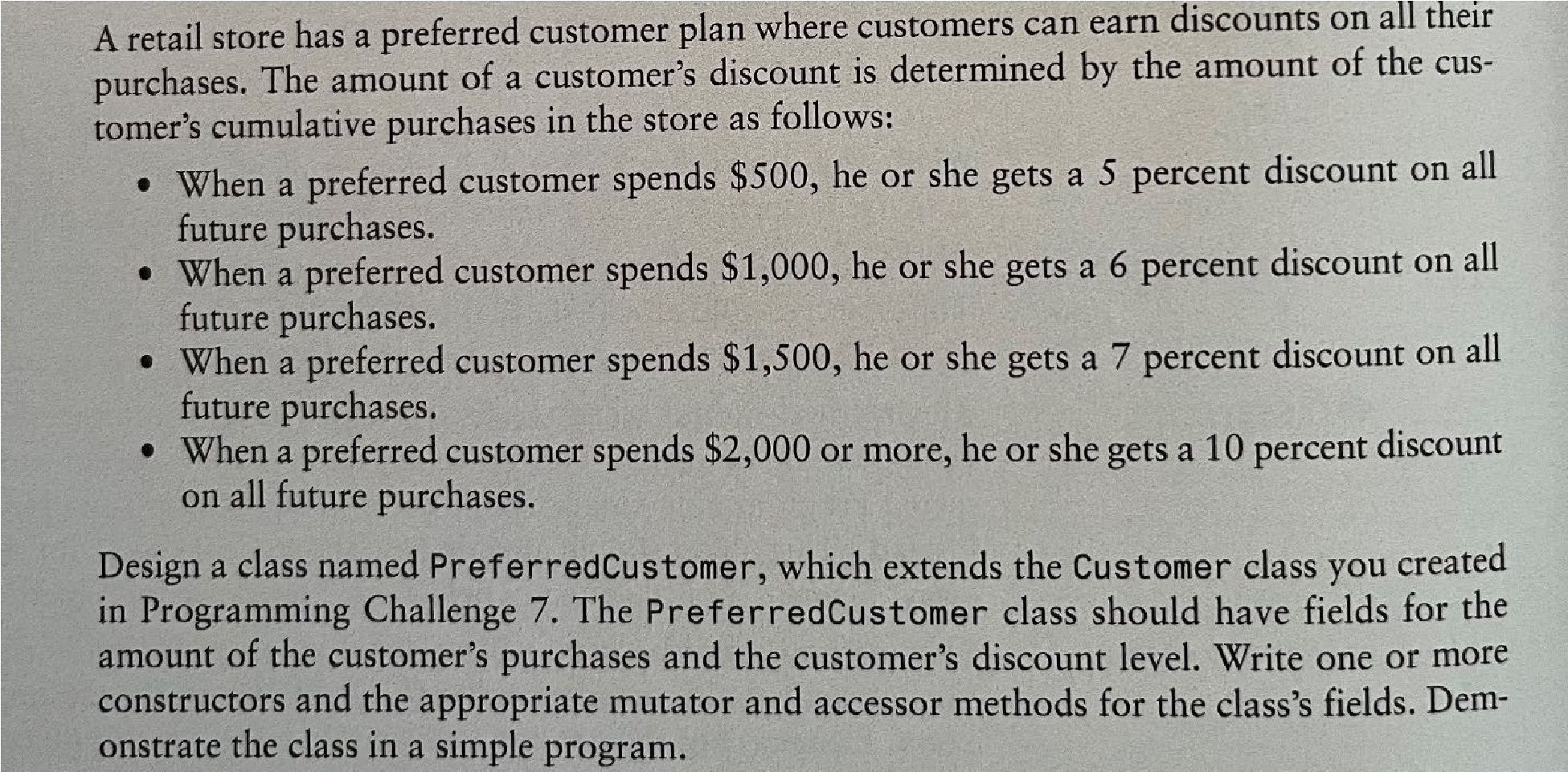
1. Write a program of each question and **submit all source code files (.java files) of each question.** If you do not submit the source code files (.java files), you will have 0 points.
2. **Submit screen captures of each program outputs** using Microsoft Word document. Name the assignment as *Lastname.Firstname\_Assgnment1* (e.g. Joobum.Kim\_Assignment1.docx) **Problems:**
3. Solve the following question below. (50 points)



A screenshot of a computer program

Description automatically generated

1. Solve the following question below. (50 points)

above question

output with no discount:

A screenshot of a computer program

Description automatically generated

Discount for 10%

A screen shot of a computer

Description automatically generated