P05 / Sprint 1 - Exceptional Laptops and Supercomputers Always (ELSA)

2/28/2023

100 Possible Points

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Details

The **Exceptional Laptops and Supercomputers Always (ELSA)** store offers the coolest (ahem) deals in computing technology for the savvy computer geek and their lucky friends. Each computer can be hand-crafted to match the technologist's exact needs, with a growing selection of convenient predefined configurations already purchased by your discerning peers (and competitors).

They now belatedly seek to automate their physical and online storefronts, replacing paper forms and ink pens with the miracle of modern computing technology. Your goal is to prove that you can implement their store management system and thus win the contract to build it, with all of the associated fame and cash.

This is Sprint 1 of 6.

IMPORTANT: Do NOT use full_credit, bonus, or extreme_bonus subdirectories for this project. Keep all
files to be graded in the cse1325/P05 directory on GitHub. We will add packages next sprint.

P05_Requirements.pdf (https://uta.instructure.com/courses/133447/files/24813764?wrap=1)

SCRUM.xlsx (https://uta.instructure.com/courses/133447/files/24813731?wrap=1) **(https://uta.instructure.com/courses/133447/files/24813731/download?download_frd=1)**

Unlike stand-alone assignments**, please make the root of your project (where you build and run it) P05. Do NOT use full_credit, bonus, or extreme_bonus subdirectories.**

For the first week, we'll implement classes that allow us to define customers, parts, computers, and orders. Support code is available at **https://github.com/prof-rice/cse1325-prof/P05/baseline (https://github.com/prof-rice/cse1325-prof/P05/baseline)** .

Looking ahead, next week we will implement our first Graphical User Interface for creating these records. **Windows, dialogs, and menus - oh, my!**

As always, the requirements documents reveal all.