**Distributed Systems**

**Continuous Assessment (TABA)**

**Smart Home**

**Due Date: 19th April 2024**

**Lecture: Mark Cudden**

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**1. Domain Description**

To apply the concepts presented in the classroom, using the idea of a smart home as a basis, I chose to approach the four gRPC services. Also, in an attempt to improve and reinforce my concepts in gRPC services, and assuming that practice leads to perfection, more than one version was built to explore the Java Swing and JavaFX topics.

The first two versions differ only in the graphical presentation, where one addresses command line concepts, and the second addresses the GUI graphical user interface through the Java Swing features.

**Please consider the third version as the main one to be evaluated. It includes GUI addressing JavaFX.**