1. **Specifications Document for Who’s Joe? Joe Coffee**

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**A1: GUI**

The GUI for the main system and the subsystems will look similar and will have similar functions. The main design of this system is to be easily accessible and easy to use, so the GUI will be simple and basic.

**A2: ER Diagram**

**A close up of a piece of paper

Description automatically generated**

**A3: Class Diagram**

**A close up of a piece of paper

Description automatically generated**

**A4: State Diagram**

**A close up of a map

Description automatically generated**

**A5: Use-Case Diagram**

**A close up of a map

Description automatically generated**

**A6. Sequence Diagram (employee)**

**A screenshot of a cell phone

Description automatically generated**

**A7. Sequence Diagram (manager)A screenshot of a cell phone

Description automatically generated**