Object Oriented Programming

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BONUS

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SS1: Initial screen, which is what you see as soon as the app is open.

❓ QUESTION 1 – What is method overload?
Method Overloading allows multiple methods in the same class to have the same name but different parameter lists (number, type, or order of parameters).

❓ QUESTION 2 – How does Java choose the correct overloaded method?
Java picks the best match based on:

- **Exact match** with the provided arguments.

- **Type promotion** (e.g., int → double).

- **Most specific match** (choosing String over Object).

- **Error** if two methods are equally valid.