

USER INTERFACE DESIGN

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AIM: Conduct task analysis for an app (online banking) and document user flow diagram using
Lucidchart

Content:

➤ **TASK ANALYSIS:**

Step 1: Assigning Tasks

1. Receiving & Understanding Order
2. Preparing Coffee Inputs
3. Brewing Process
4. Final Additions & Serving

Step 2: Document User Flows

1. Receiving & Understanding Order
2. User receives a coffee order.
3. User reads the coffee preparation instructions.
4. User grinds the coffee beans.
5. User adds a filter to the coffee machine.
6. User adds the ground coffee into the filter.
7. User adds water to the machine.
8. User starts the brewing process.
9. After brewing, user pours the coffee into a cup.
10. User decides if sugar is needed.
11. If Yes, user adds sugar.
12. If No, skip.
13. User decides if cream is needed.
14. If Yes, user adds cream.
15. If No, skip.
16. Coffee is ready to serve.

Receive Coffee Order → Read Instruction → Grind Beans → Add Filter → Add Coffee → Add Water → Brew → Pour → Sugar? (Yes → Add / No → Skip) → Cream? (Yes → Add / No → Skip) → Drink is Ready

