

**Turība University
(Sonam)**

(4 – eye method)

Professional Bachelor's Degree

Study programme (COMPUTER SYSTEM)

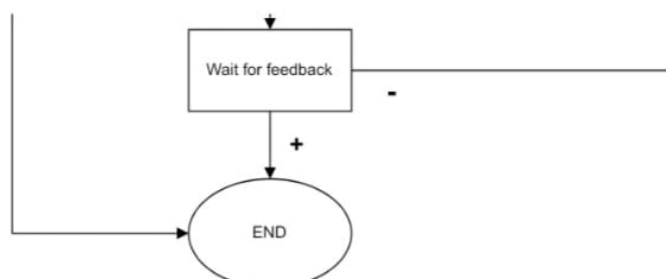
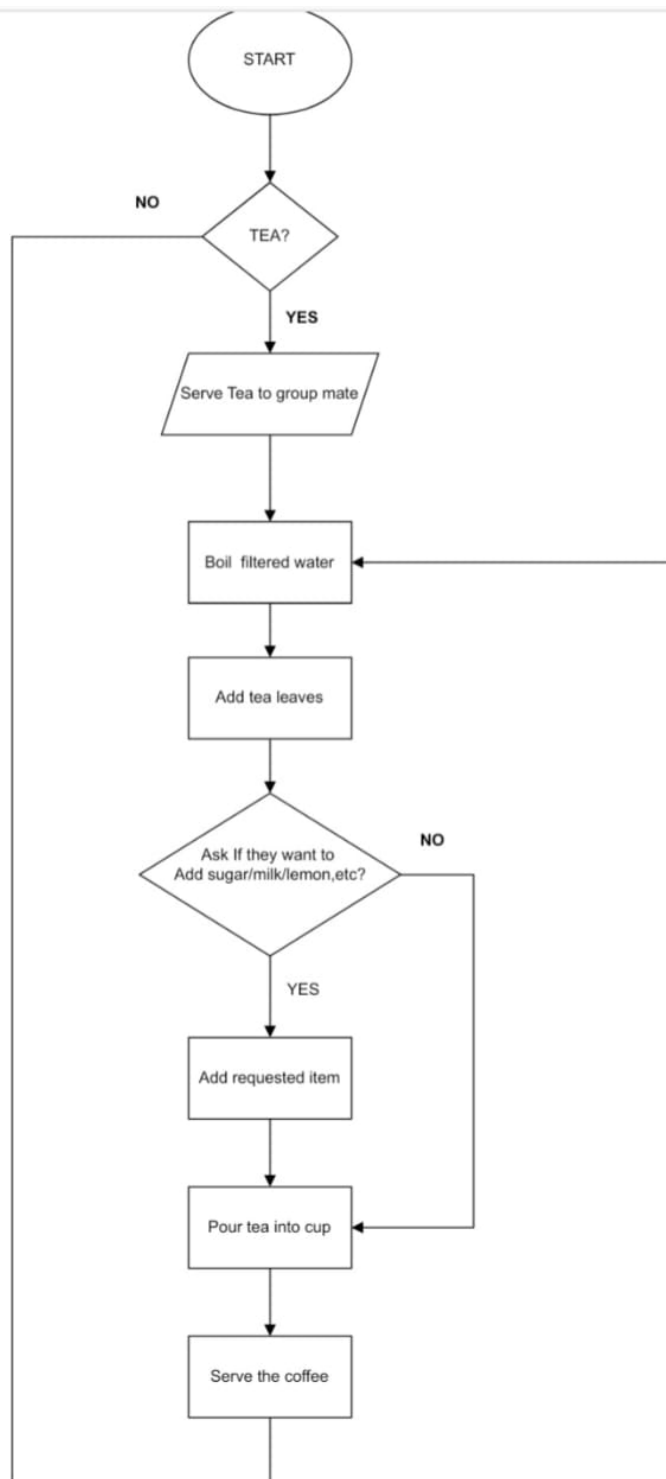
Author: **(Sonam)**

Thesis Advisor: **(Jānis Pekša, Dean of IT Dept.)**

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Report on flowchart_ = Launce Madnawat

Flowchart 1- Tea To Group Mates



1 – If YES – “Serve Tea to group mate”

2 – If No – It loops to the process of boiling water

Issue: The logic seems reversed. If the answer is YES, you should prepare tea, not serve it Immediately.

3 – This step happens before boiling water and adding tea leaves.

Mistake: You can't serve tea before making it

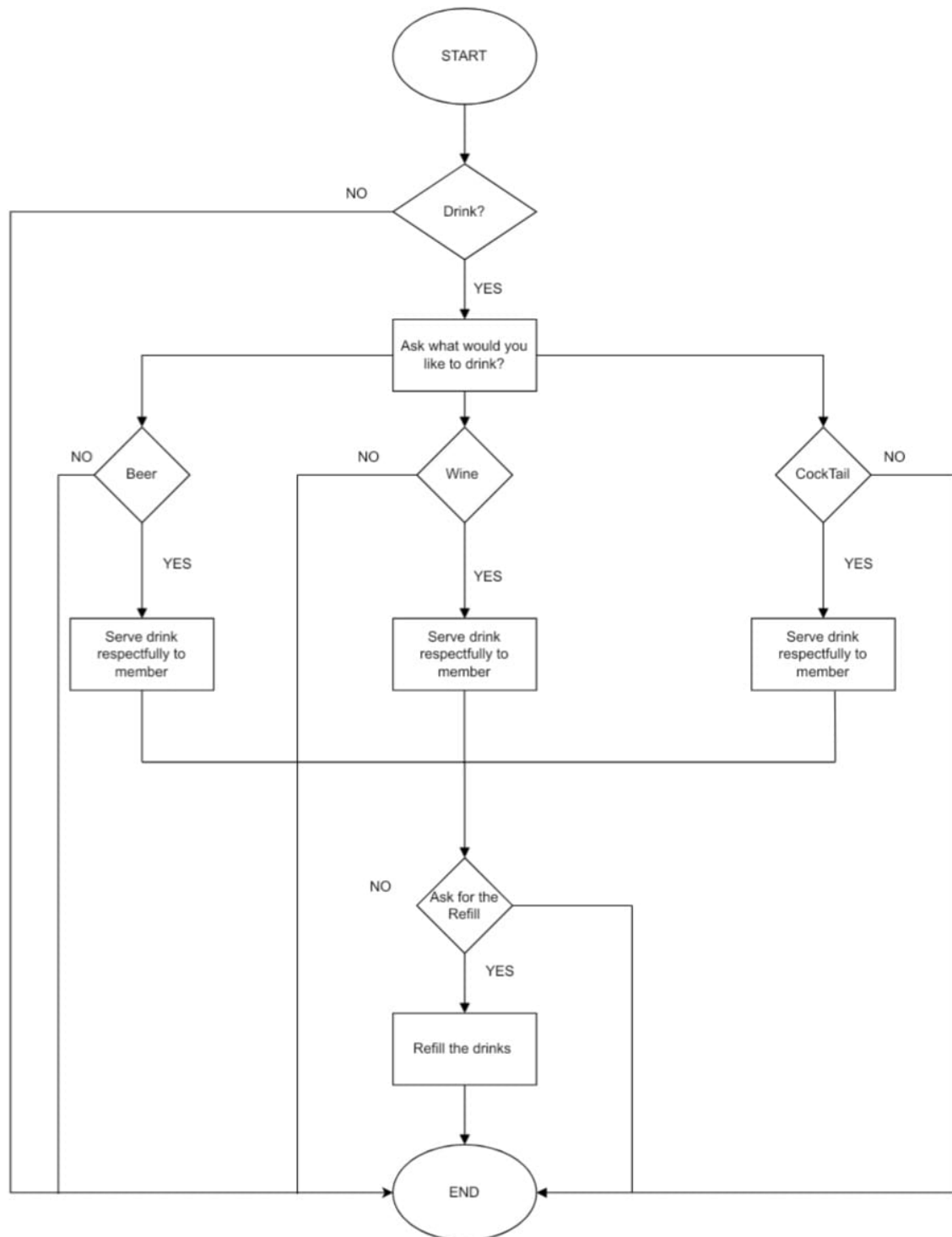
Correction: Move “Serve Tea to group mate” to the end of the process, after “Pour tea into cup.”

4 – In the last step “Serve the coffee”

Mistake: The flowchart is for making tea, but this step says “Serve the coffee” – which is wrong.

Rating : 8/10

Flowchart 2- Drink to party member



1- “Drink decision”

Issue : In the first step - If the answer is NO, the flow directly jumps to the END, but the flow line actually loops back, as the arrows are not defined, which is so confusing.

Correction : Clean up arrow directions toward the END

2- Inconsistent decision logic

After asking “Ask what would you like to drink?” the chart shows three separate decisions:

- Beer
- Wine
- Cocktail

This structure is **illogical**, because it doesn’t clearly show how the user chooses one option.

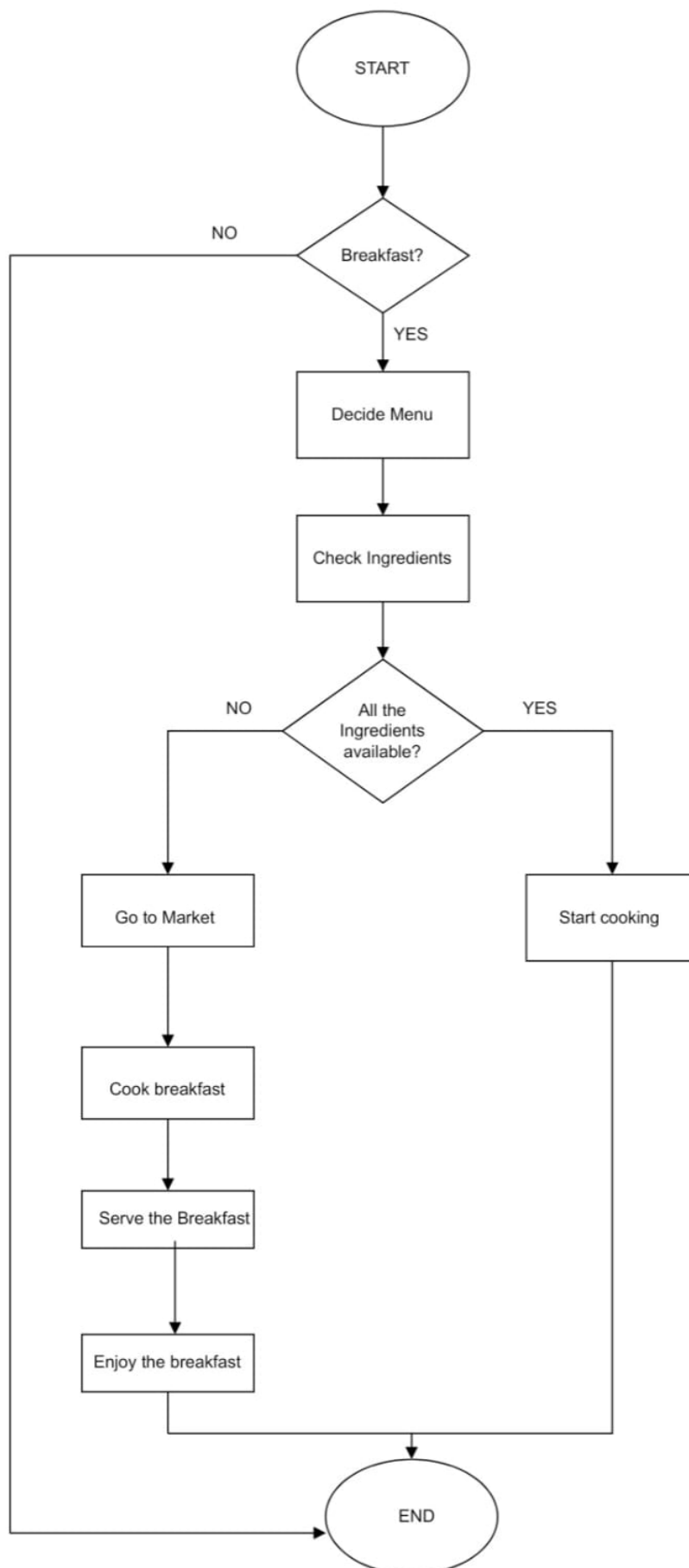
Correction : Replace the three parallel decisions with one multi-choice decision

3- Arrows are messy in this flowchart – they don’t clearly show where each branch rejoins

Correction : To make the branches clearly end at end

Rating : 7/10

Flowchart 3- Drink to party member



1- Both cooking paths don't merge properly

After

Go to Market → Cook breakfast and
Start cooking → Serve breakfast

Both paths are correct, but the arrows look messy and unclear.

Correction : Both the YES and NO paths join cleanly before going to "Enjoy the breakfast"

Rating : 9/10