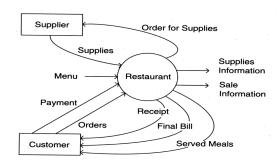
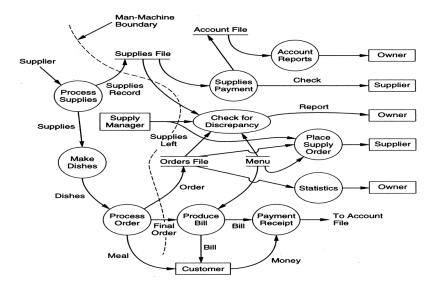
## [15 Points] Software Requirement Specification [Due on 28/01/2024]

- Only one member of the group should do the submission. It should have two parts: Software Requirement Analysis (SRA) and Software Requirement Specification (SRS). Submit them as "SRA Group XY.pdf" and "SRS Group XY.pdf" (E.g. SRA Group 01.pdf, SRS Group 01.pdf).
- In SRA you need to submit: (a) context diagram, (b) Two possible DFDs of the proposed system along with the man-machine boundary (if any), (c) expected size of your code based on function point analysis. You need to give a brief description of your DFDs. You need to state which DFD you plan to use and why it is better than the other. Include details of how exactly you did the function point analysis.
- Here are a few sample SRS.



## Context Diagram



Sample DFD with man-machine boundary