TUTORIAL-2

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<u>Aim</u>: To draw Use case, Class, Sequence, Activity and State chart diagrams for Library Management system (LMS) and Word processor.

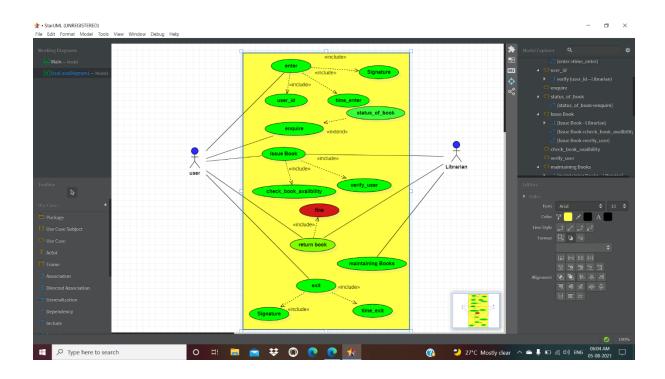
Apparatus:

1. Star UML (Unified Modeling Language)

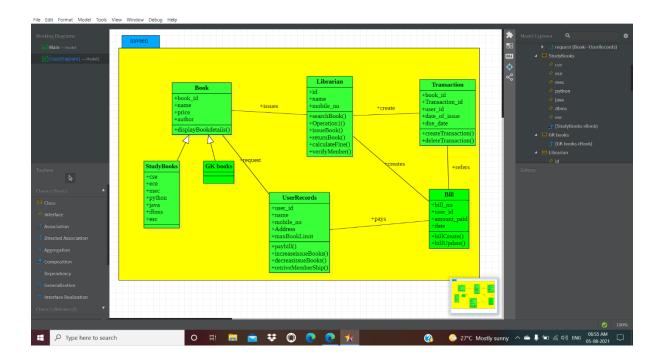
Process:

- 1. Download the star UML app from the Google and open it.
- 2. After opening the app, we can see the five windows.
- 3. Then click on the model and add diagrams.
- 4. Then select which diagram you want to draw.
- 5. After selecting the diagram, in tool box we will get some options.
- 6. With the help of that options, we can draw the diagram.

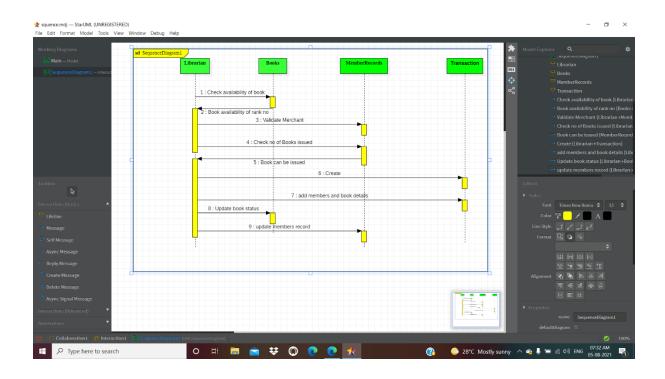
Use case diagram:



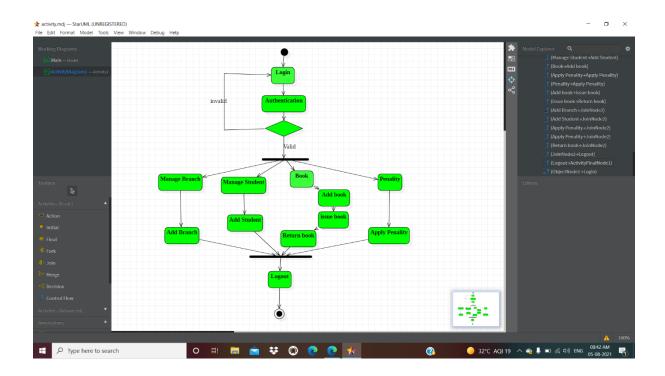
Class diagram:



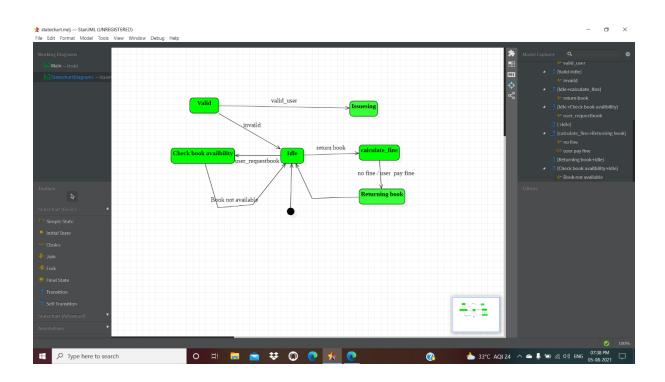
Sequence Diagram:



Activity diagram:

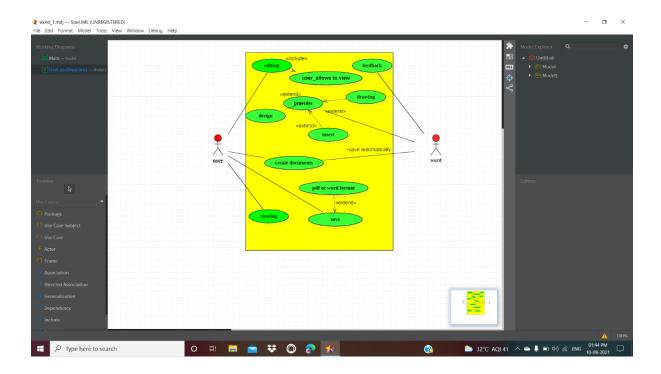


State char diagram:

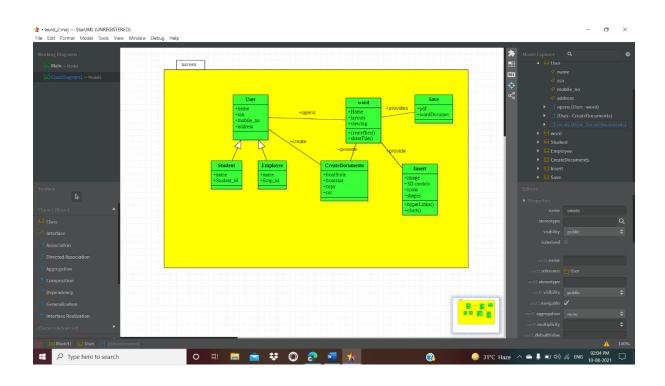


Post Lab

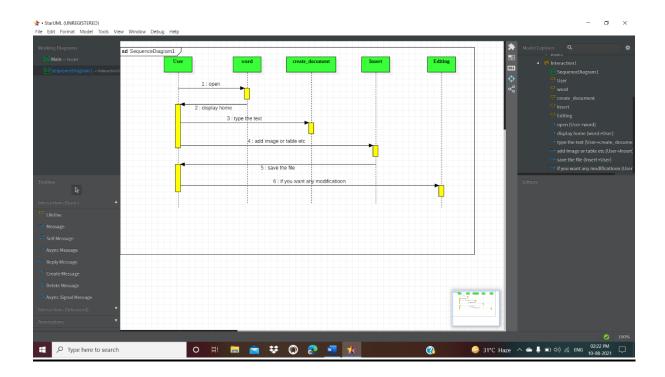
Use case diagram:



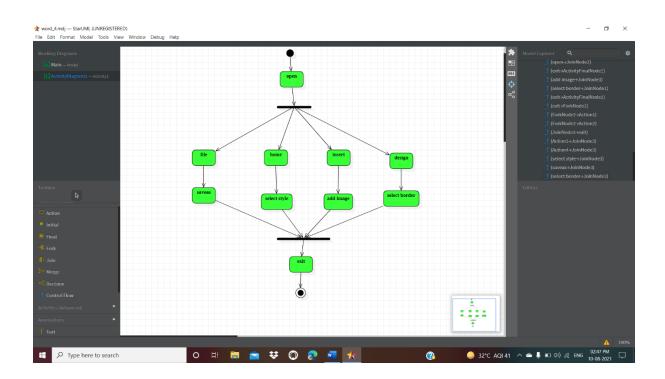
Class diagram:



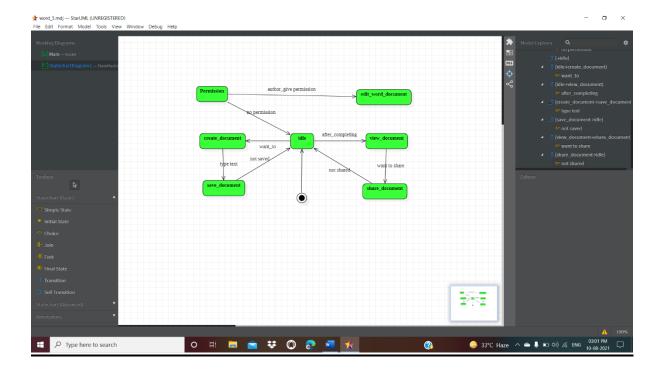
Sequence Diagram:



Activity diagram:



State char diagram:



Conclusion:

1. By using star UML, it is very easy for me to draw Use case, Class, Sequence, Activity and State chart diagrams for Library Management system (LMS) and Word processor.