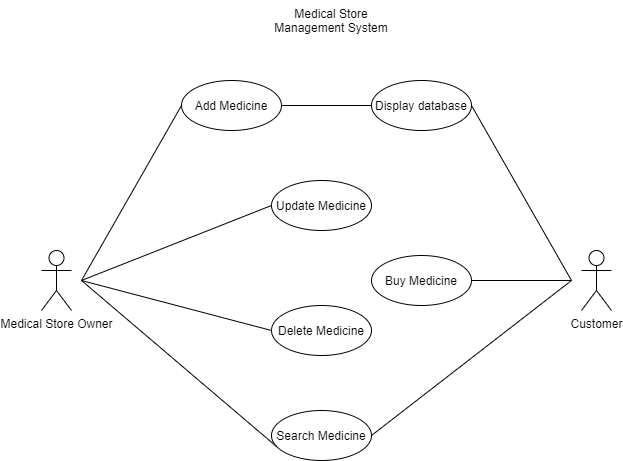
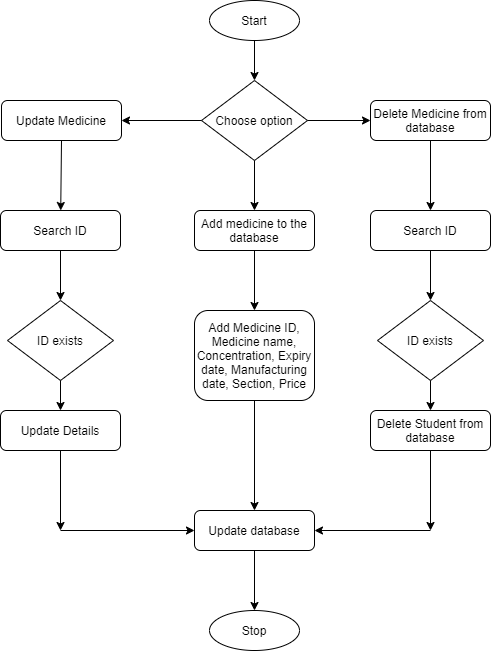
## Behavioral diagrams:

## Use Case diagram:

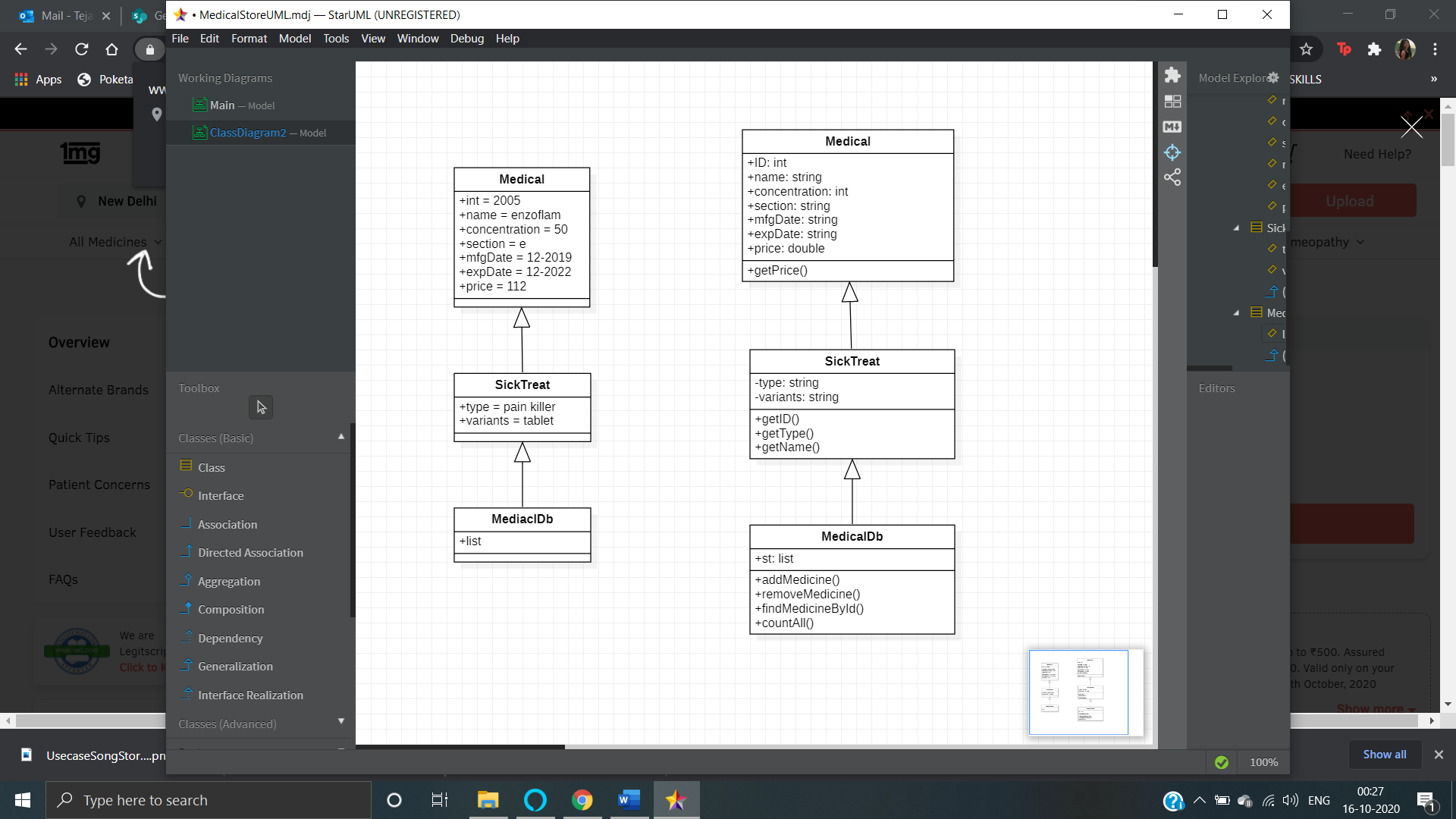


## Activity Diagram:



## Structural diagrams:

## Object diagram:



## Class diagram:

