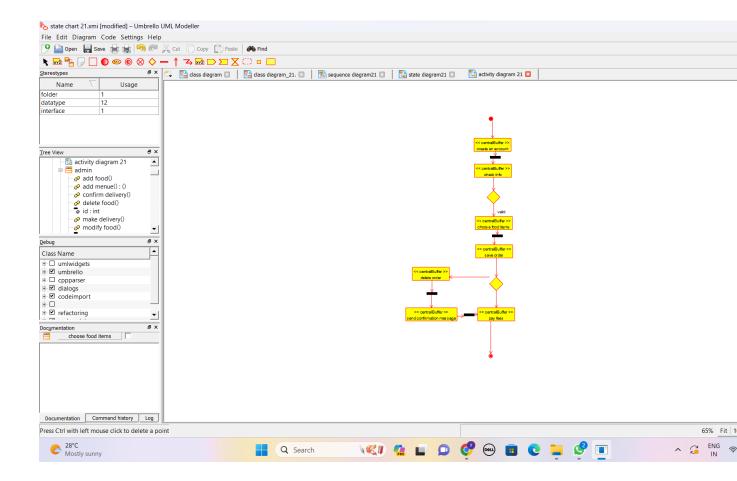
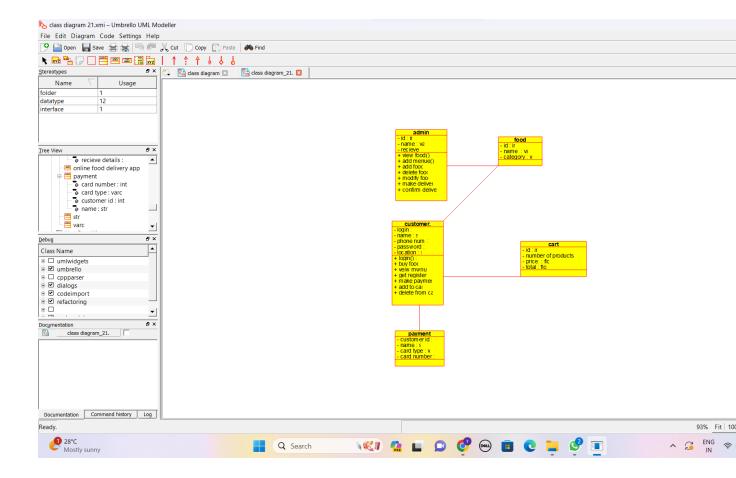
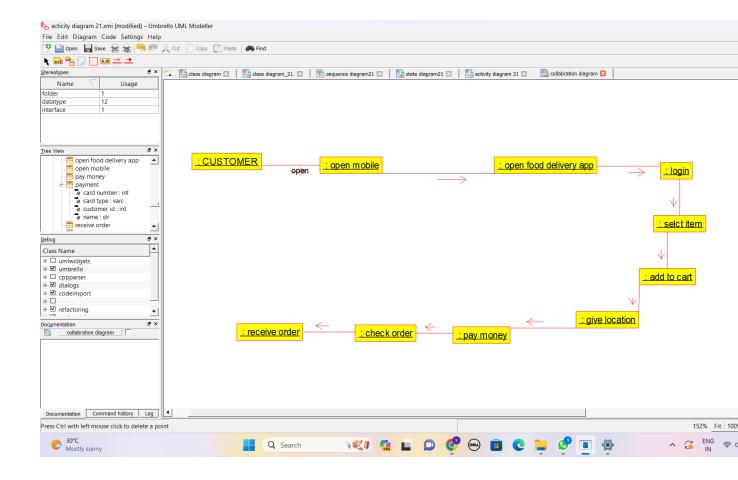
# Activity diagram



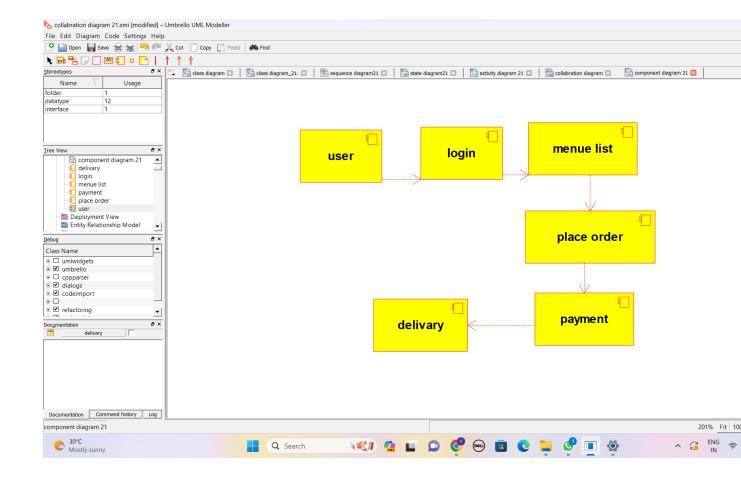
## Class diagram



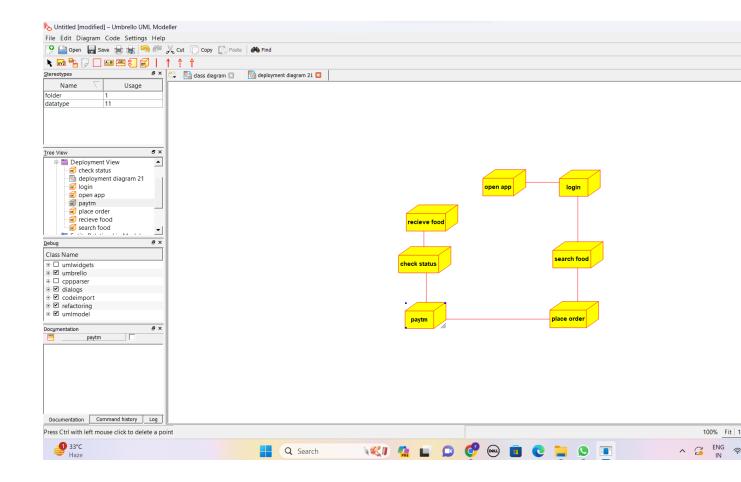
## Collaboration diagram



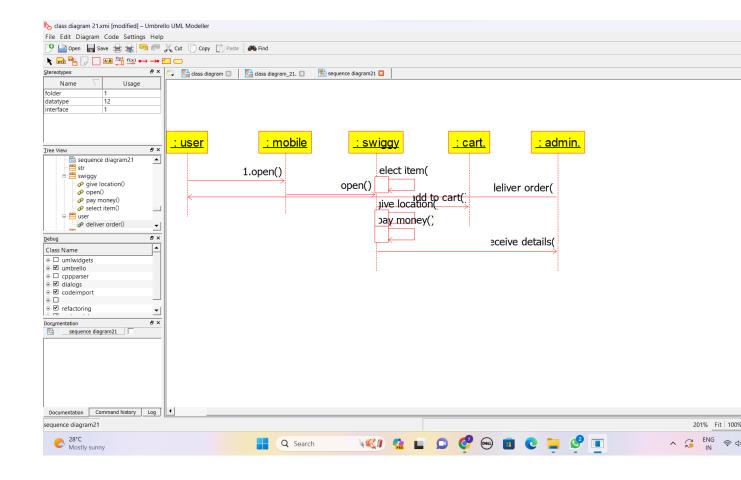
#### Component diagram



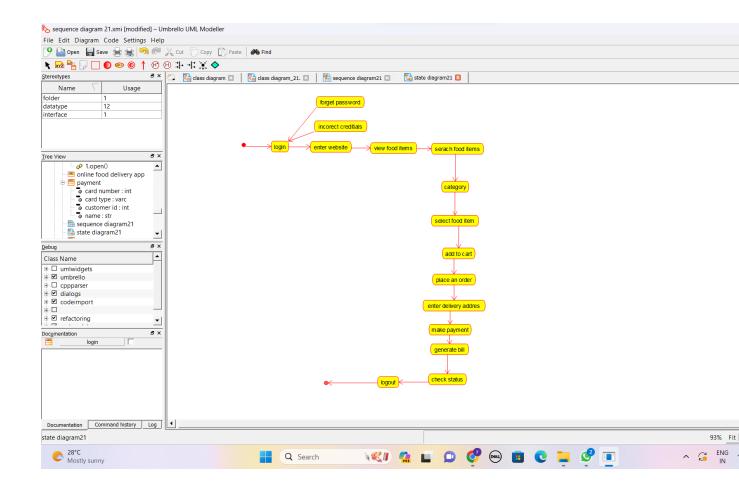
# Deployment diagram



## Sequence diagram



## State chart diagram



#### Use case diagram

