



STUDENT NAME: KUNDANANJI SIAME

STUDENT NUMBER: 20157314

PROGRAMME: COMPUTER ENGINEERING

TASK: SYSTEM MODELLING ASSIGMENT

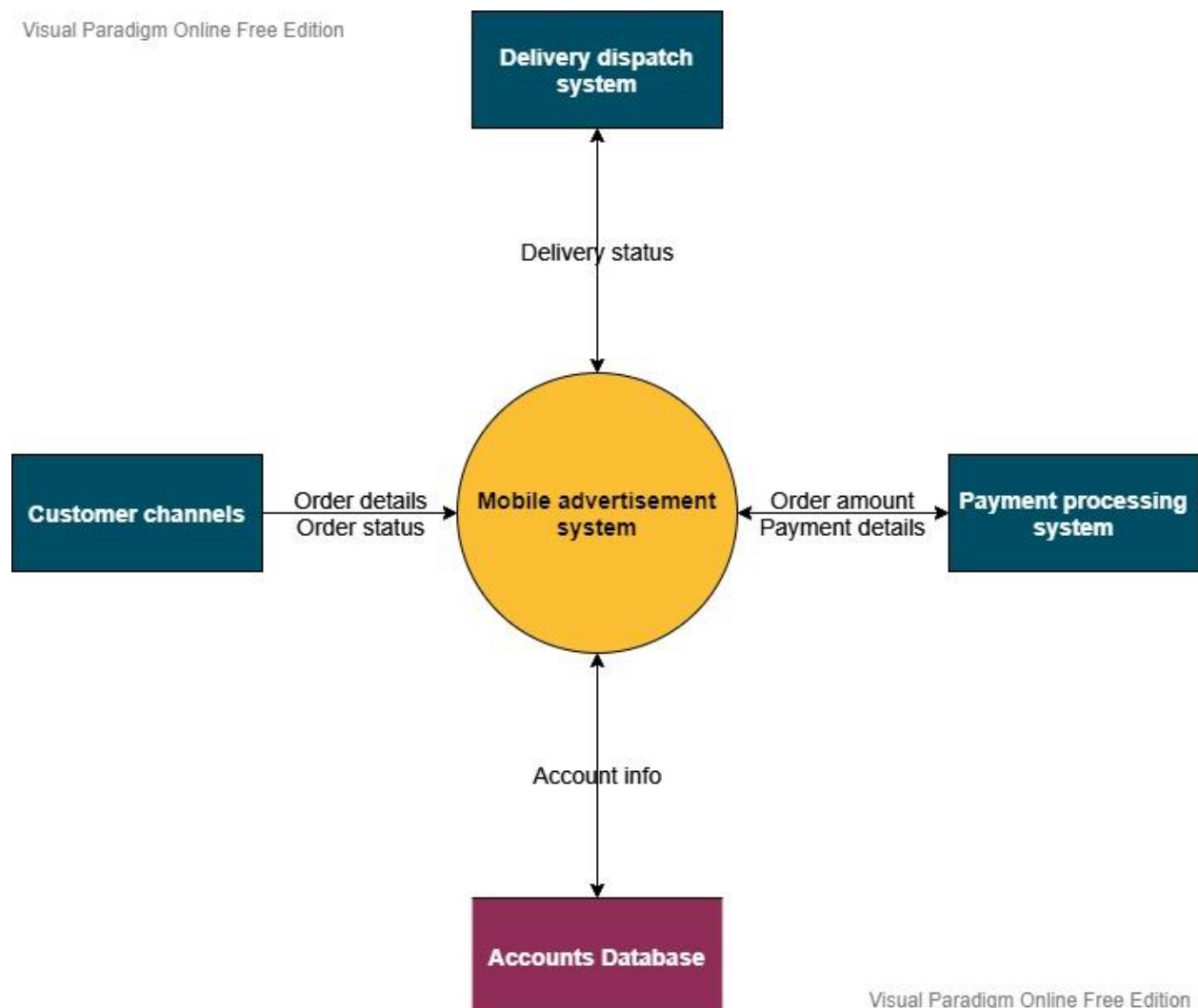
DUE DATE: 16-JUNE-2021

LECTURER: DR SAMPA NKONDE

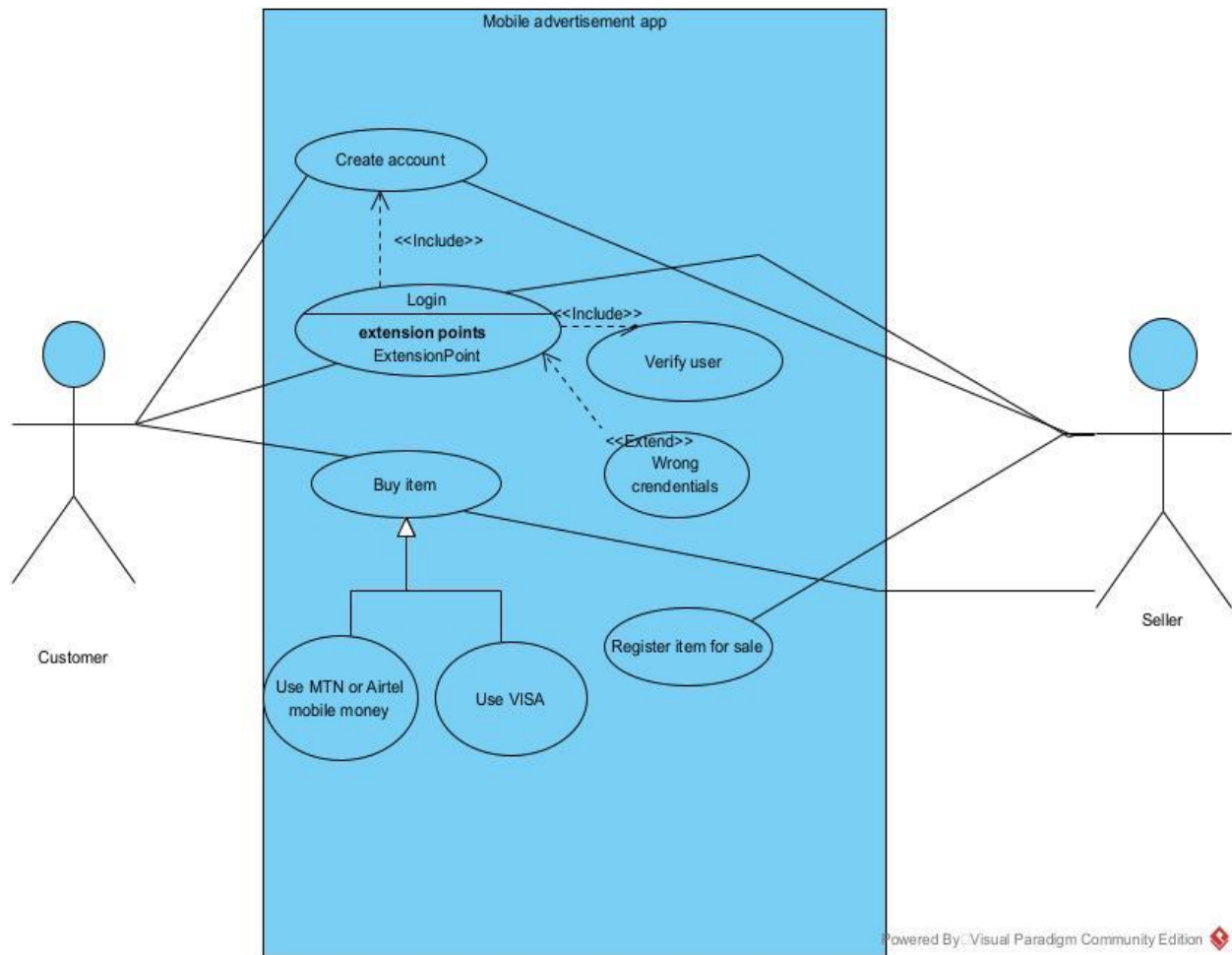
COURSE: SOFTWARE DEVELOPMENT

CONTEXT MODEL

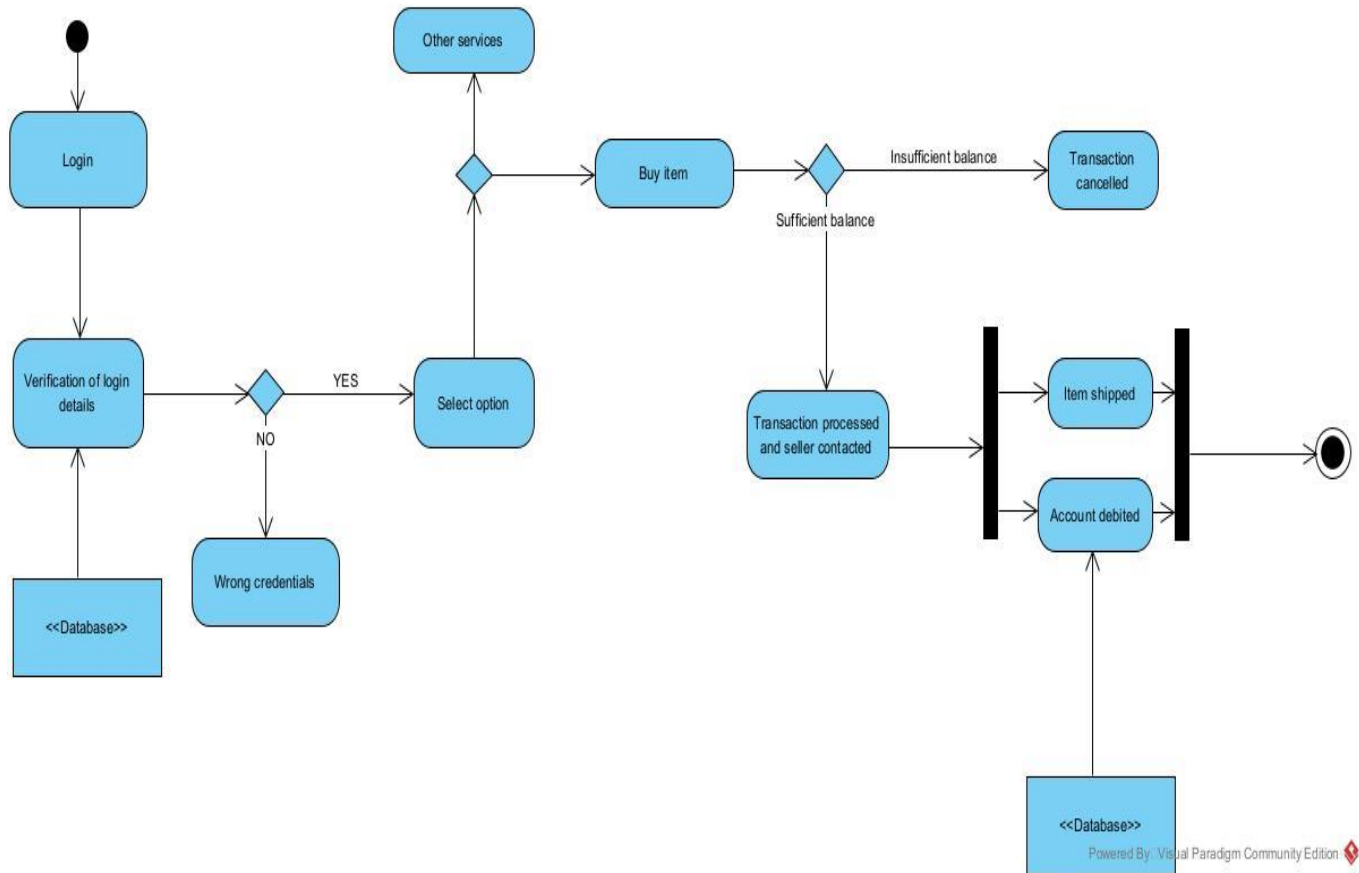
Visual Paradigm Online Free Edition



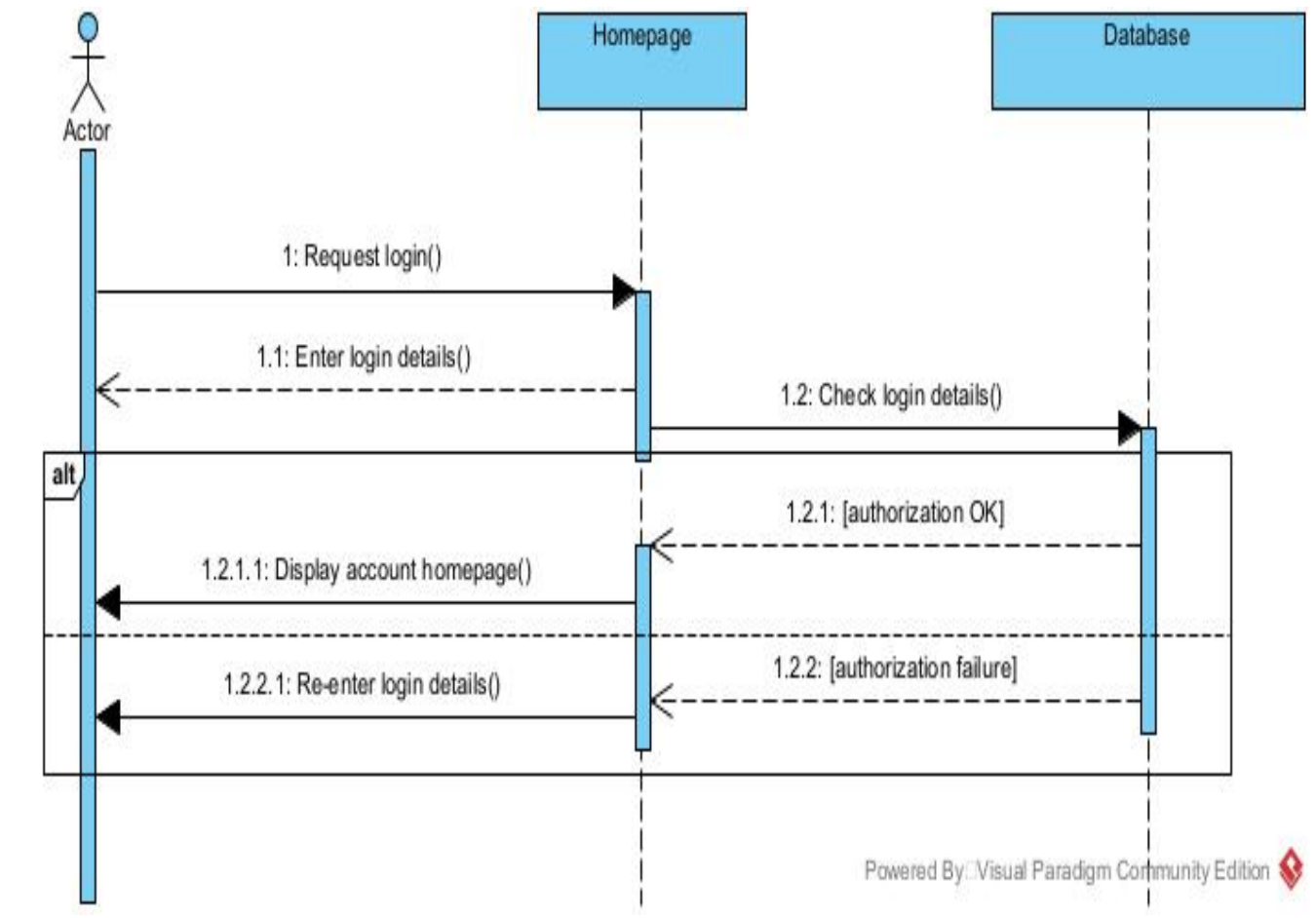
USE CASES



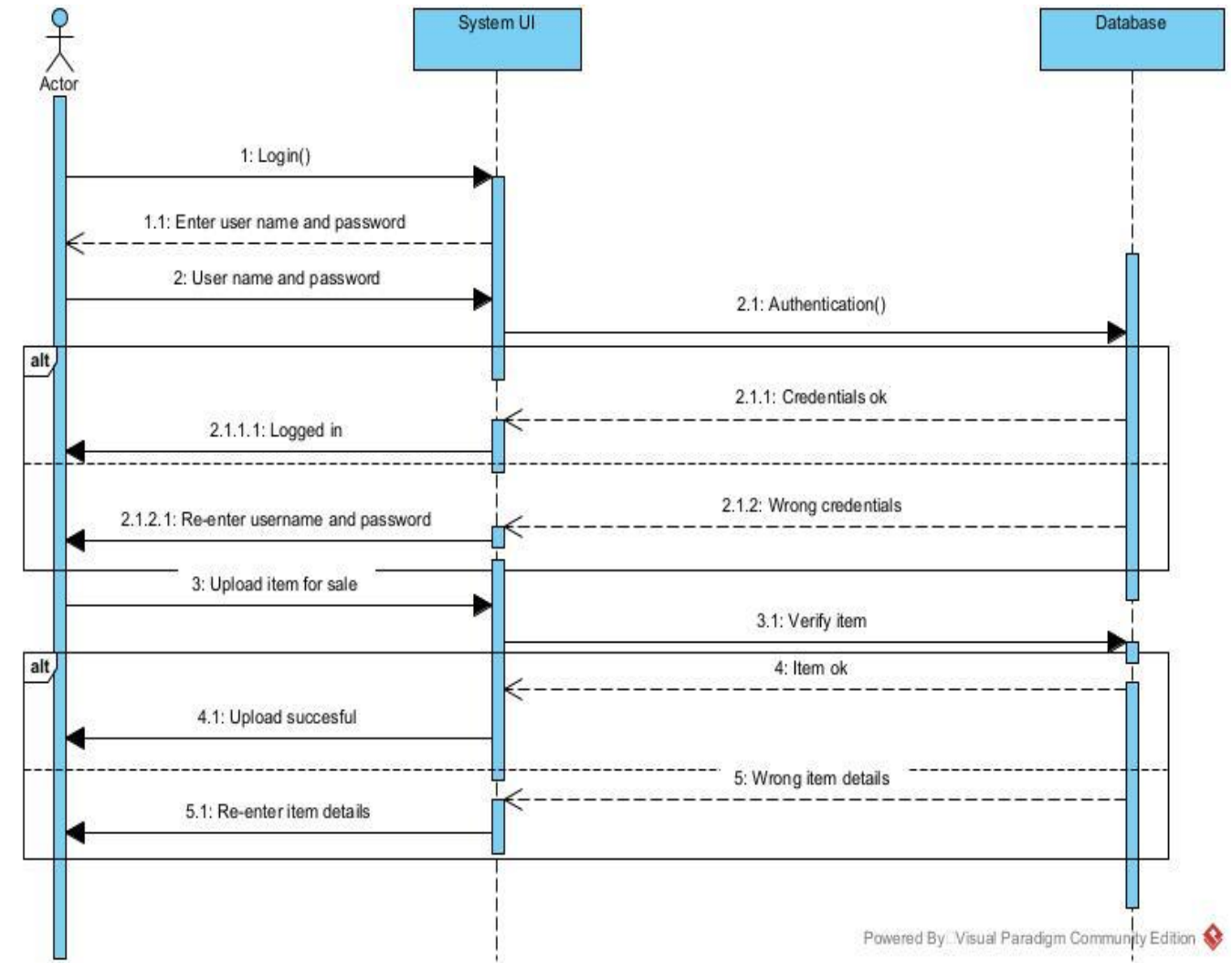
ACTIVITY DIAGRAM FOR BUYING ITEM



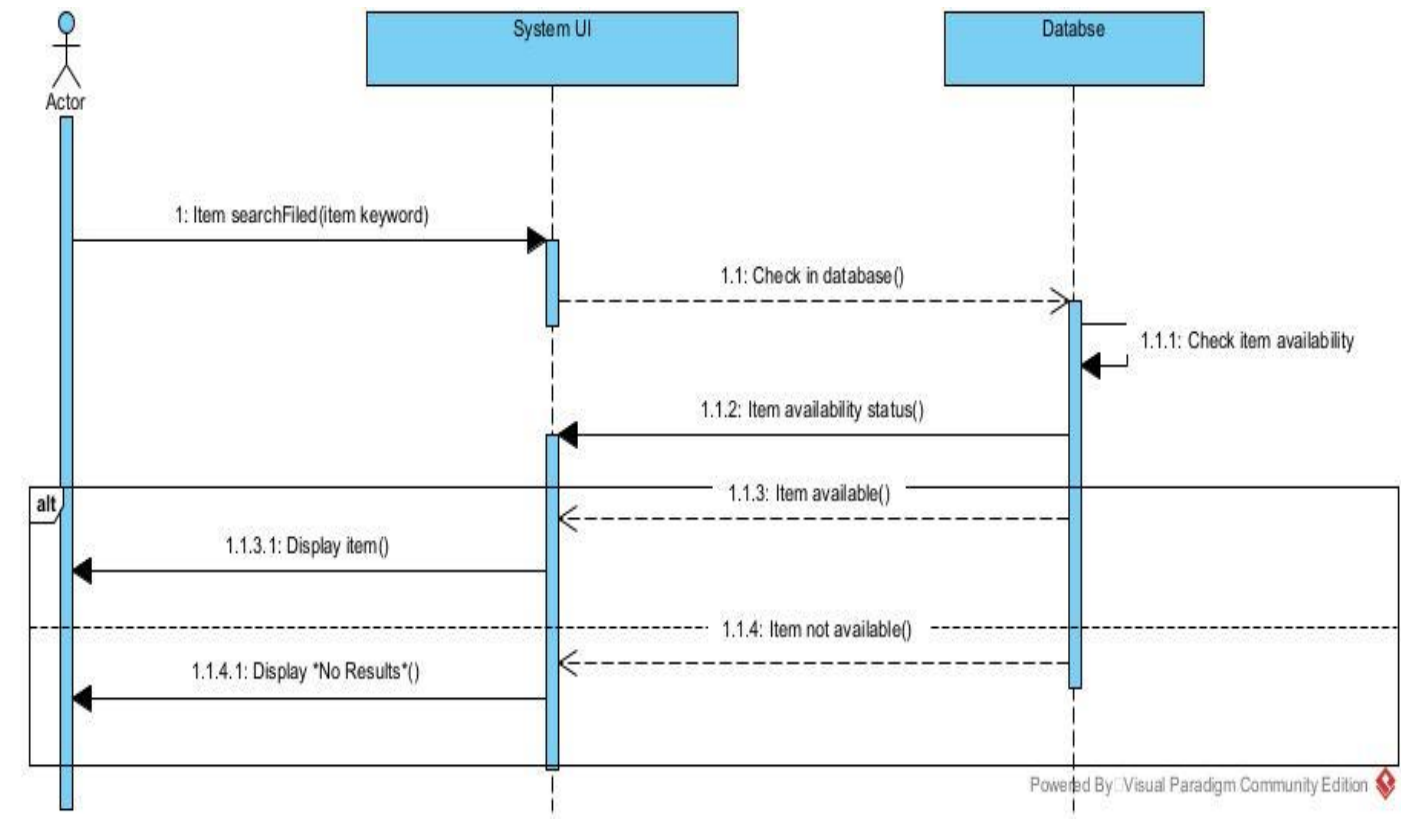
SEQUENCE DIAGRAM FOR LOGIN



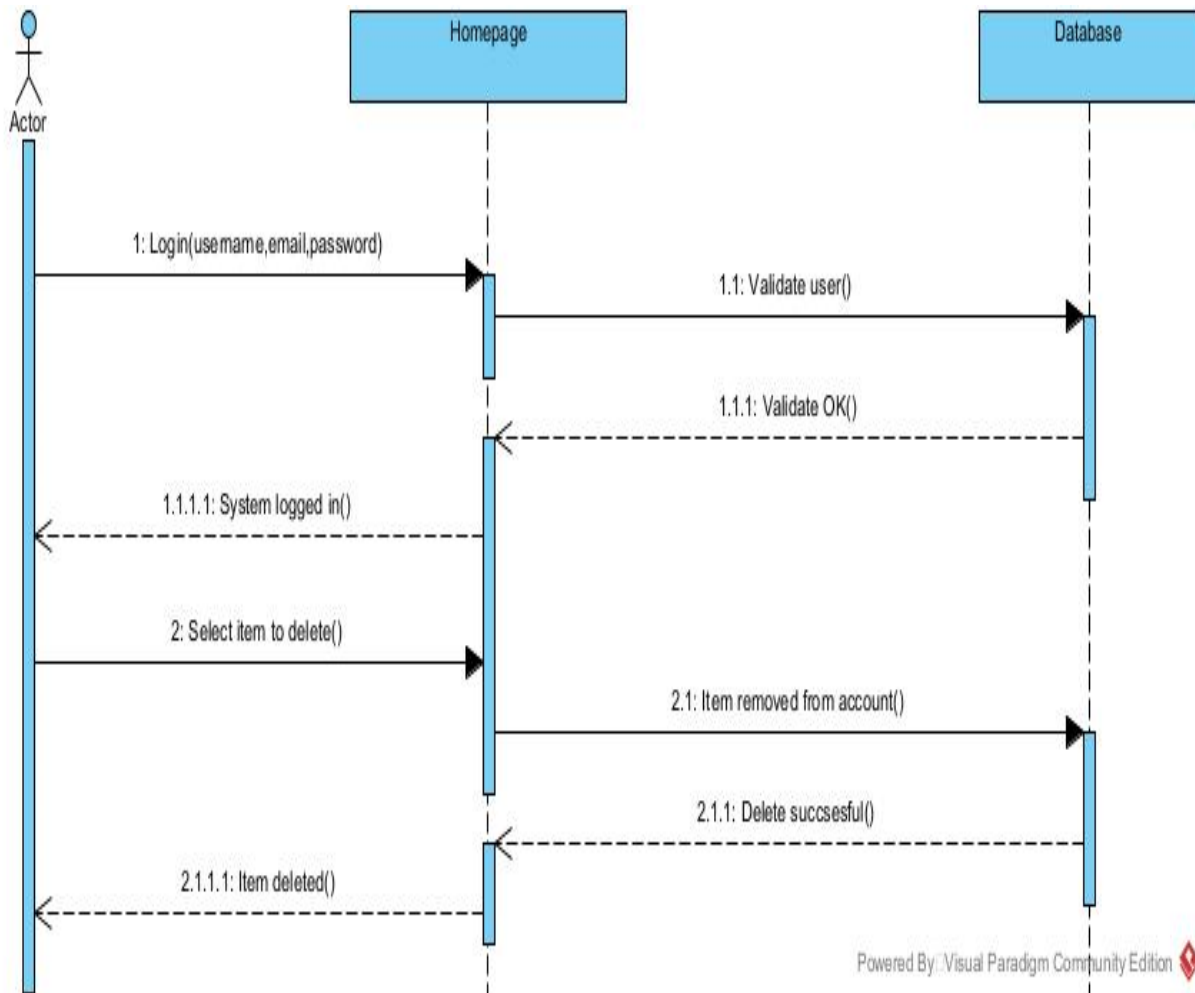
SEQUENCE DIAGRAM FOR UPLOADING ITEM FOR SALE



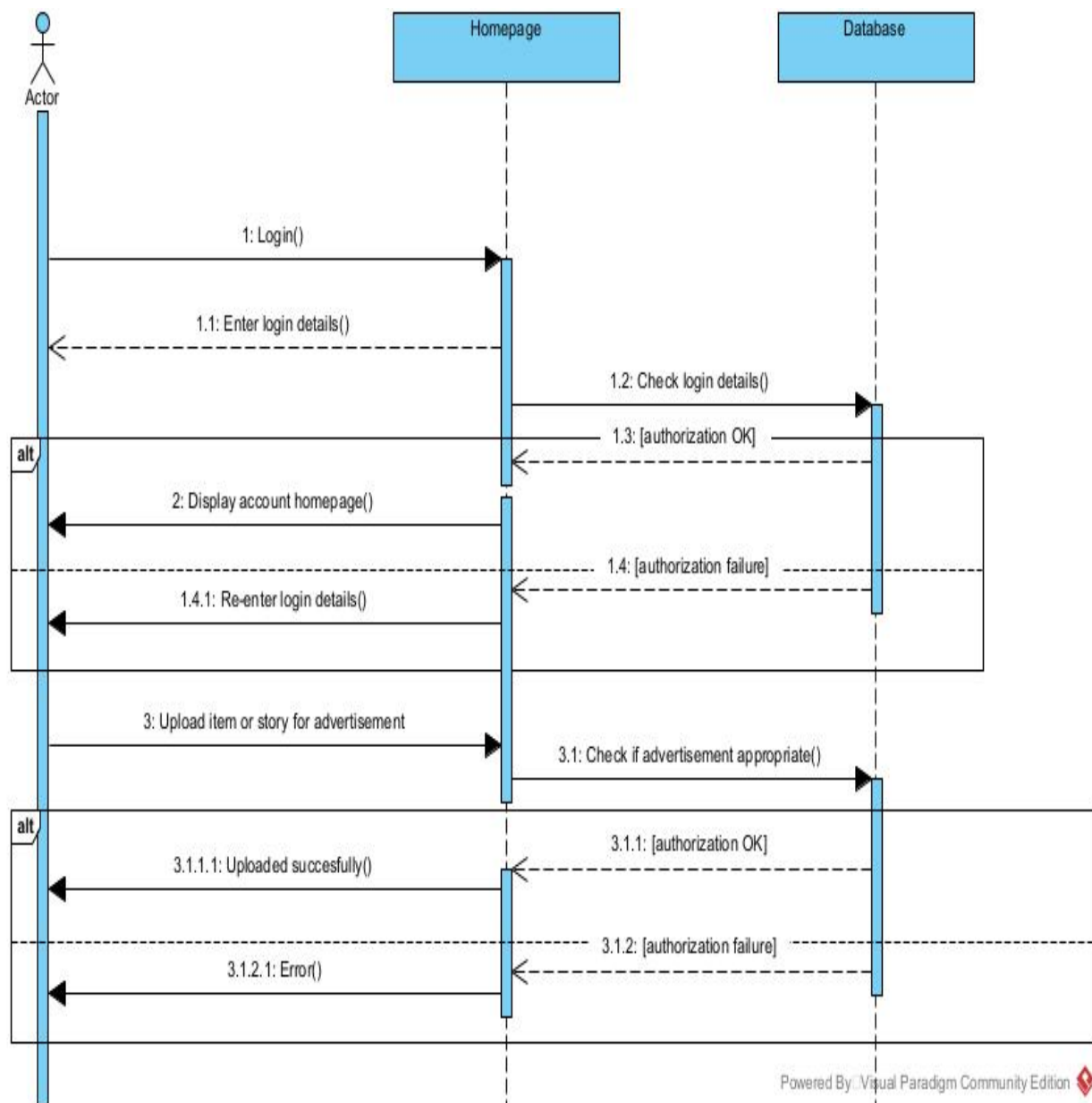
SEQUENCE DIAGRAM FOR SEARCHING ITEM



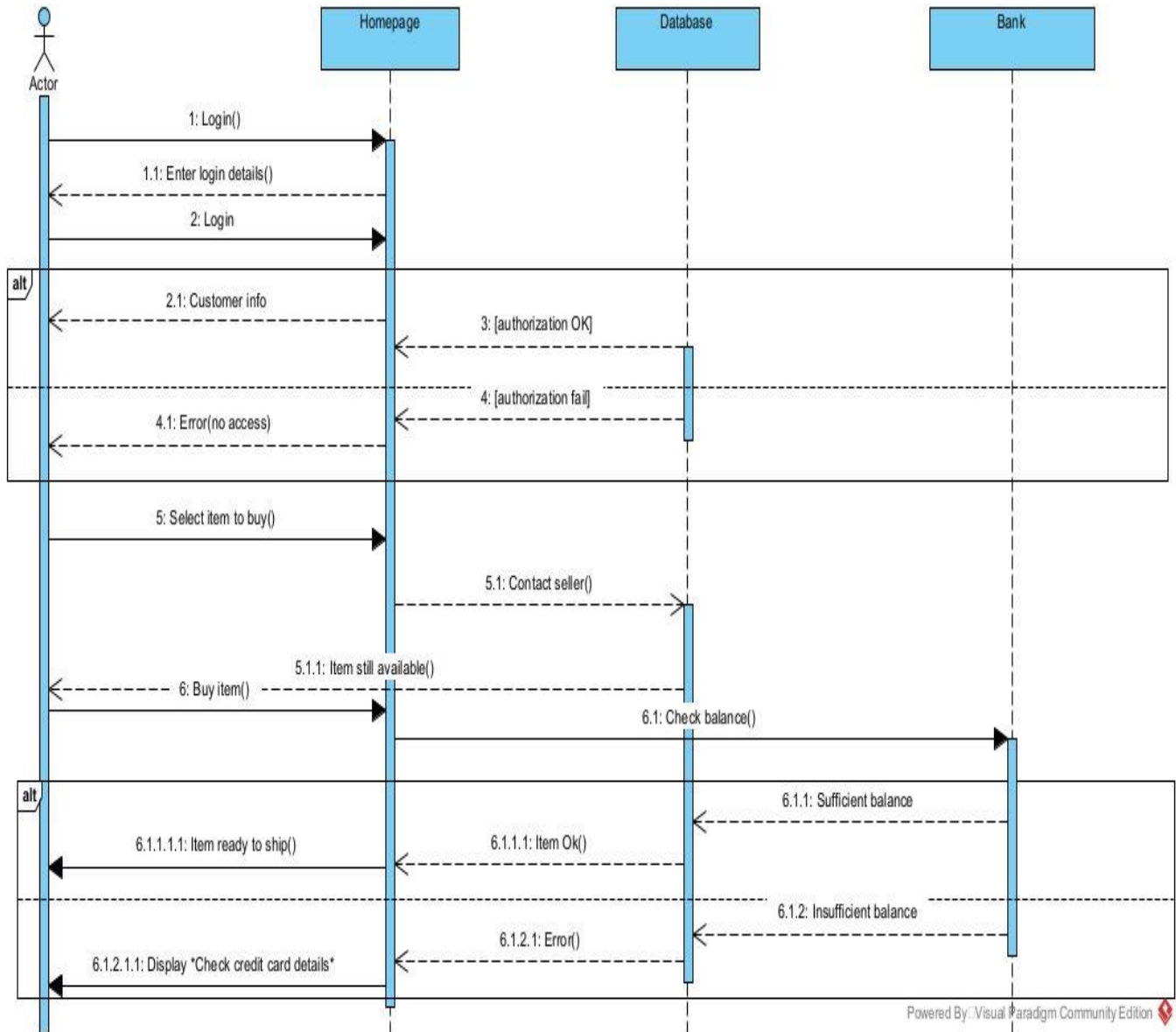
SEQUENCE DIAGRAM FOR DELETING ITEM



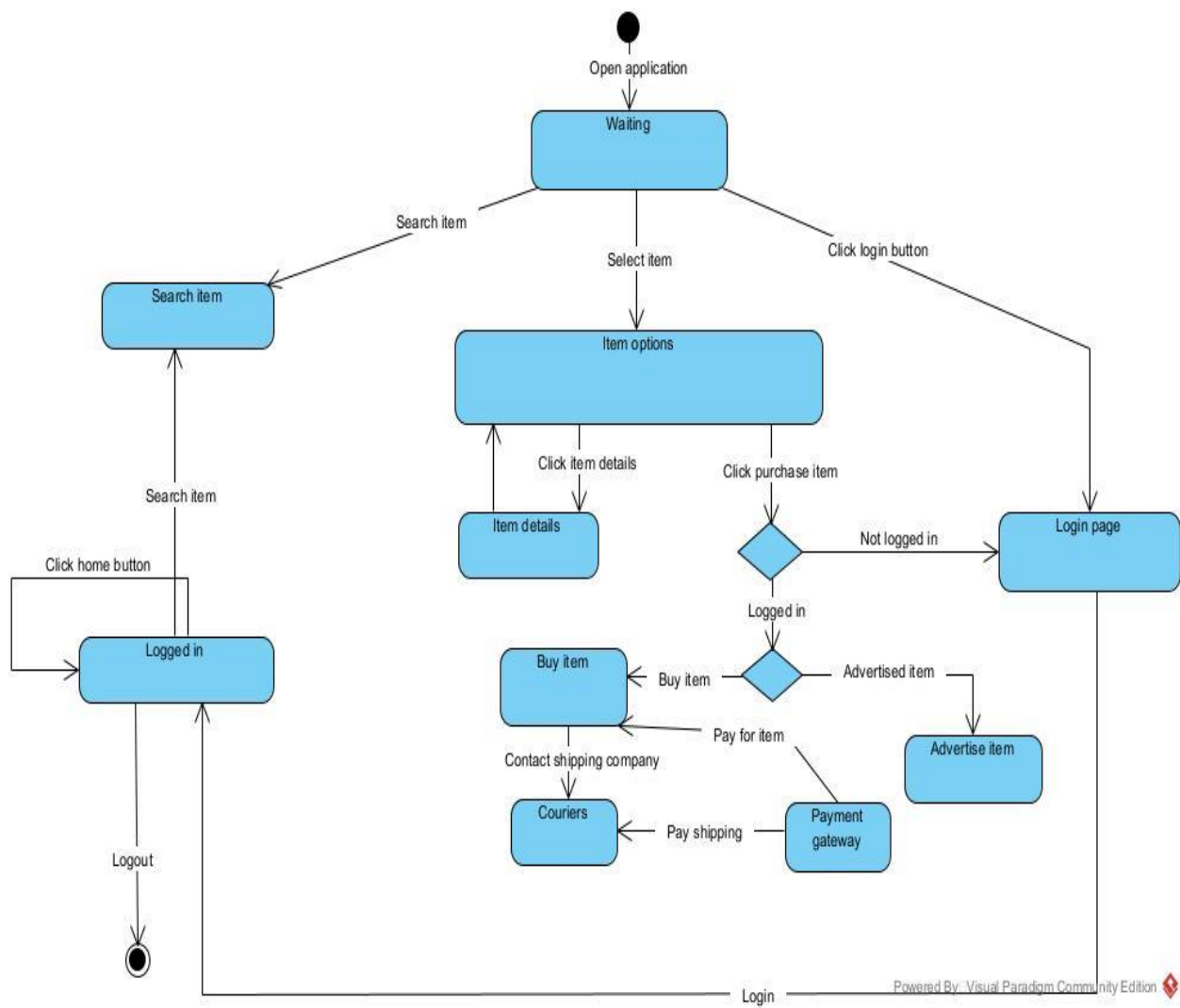
SEQUENCE DIAGRAM FOR ADVERTISING



SEQUENCE DIAGRAM FOR BUYING ITEM



STATE DIAGRAM



CLASS DIAGRAM

