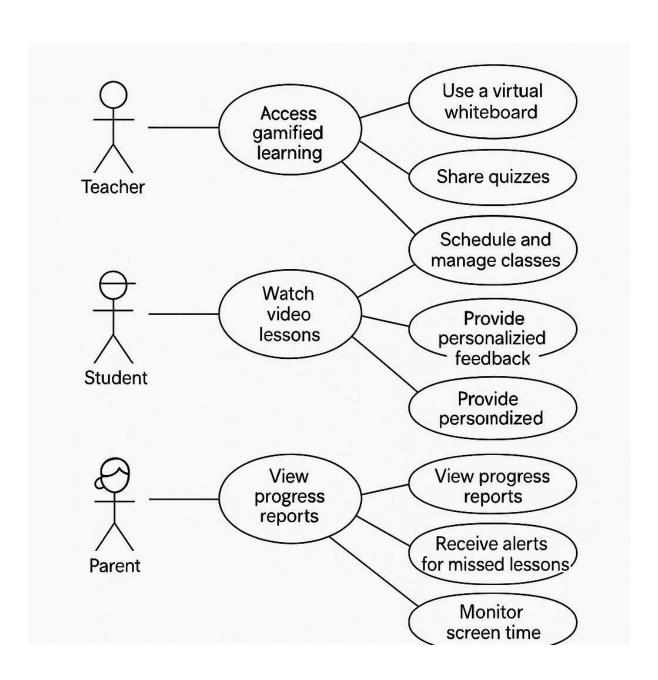
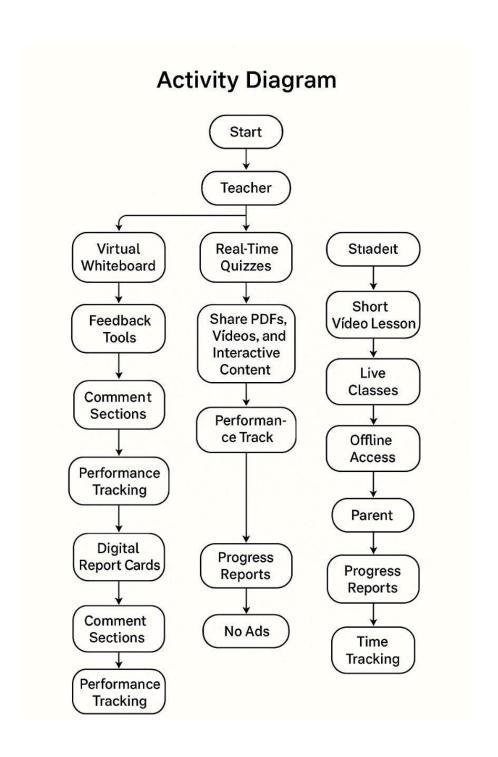
## TASK 3 TOPIC: QUALITY EDUCATION VIDHYASHREE S 2023LM70066

[PLEASE NOTE: No response from the teammates despite of multiple tries to reach them. So, I have done this task 3 on my own. If any mistake done by me, I'll take the responsibility and correct it in the future tasks. Thank you]

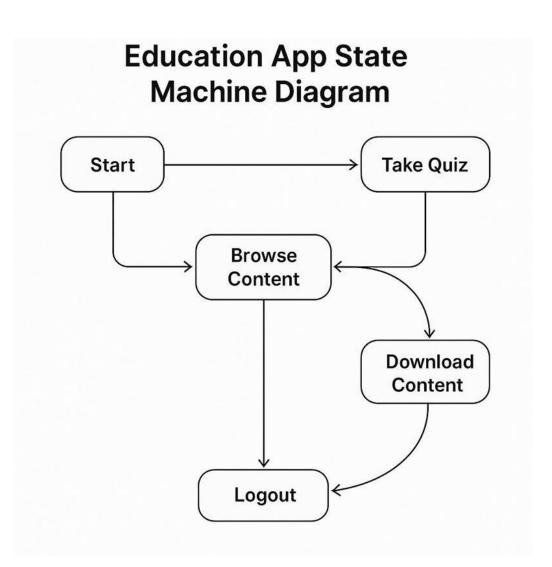
### **Use Case Diagram**



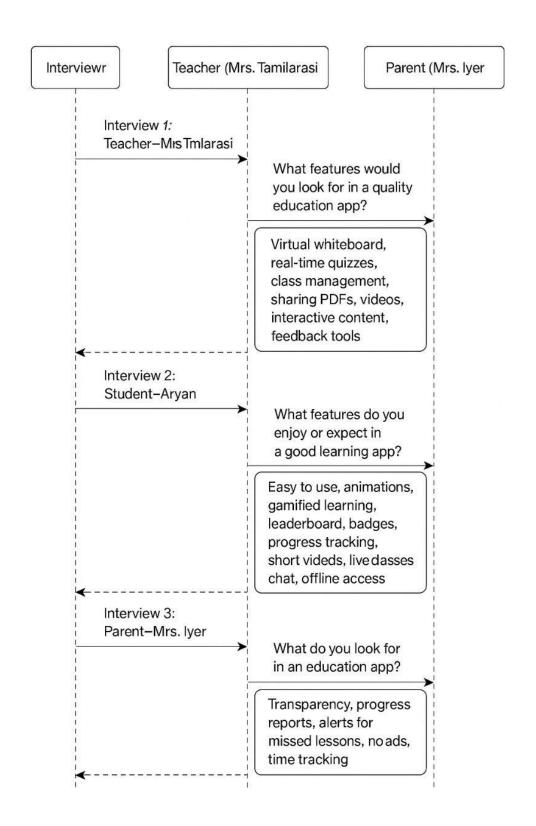
### **Activity Diagram**



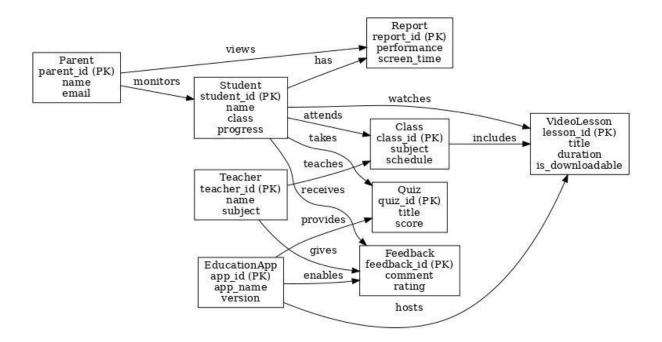
### **State Machine Diagram**



### **Sequence Diagram**



### **Data Modelling**

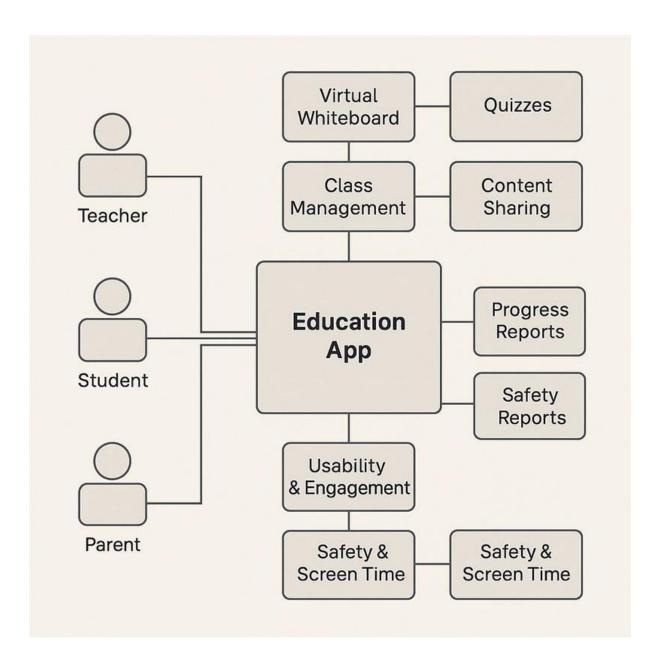


### **Class Diagrams**

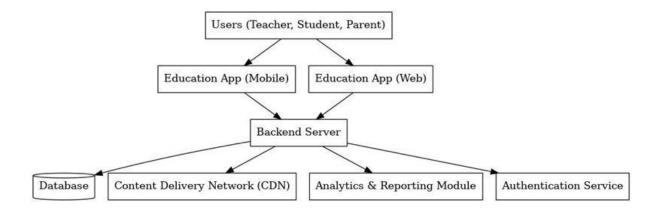
# CLASS Teacher • Virtual whiteboard • Real-time quizzes • Schedule/manage classes L Feedback tools Digital report cards, comments, performance tracking

### CLASS CLASS Student Parent · Ease of use • Transparency in child's learning · Animations, gamified learning · Progress reports, subject performance, Leaderboard, badges, missed lesson alerts progress tracking · No ads or distractions · Offline access · Time tracking · Video lessons for screen time with examples · Live classes with chat, doubt-clearance

### **Component Diagram**



### **Deployment Diagram**



## Two levels of Data Flow Diagram

