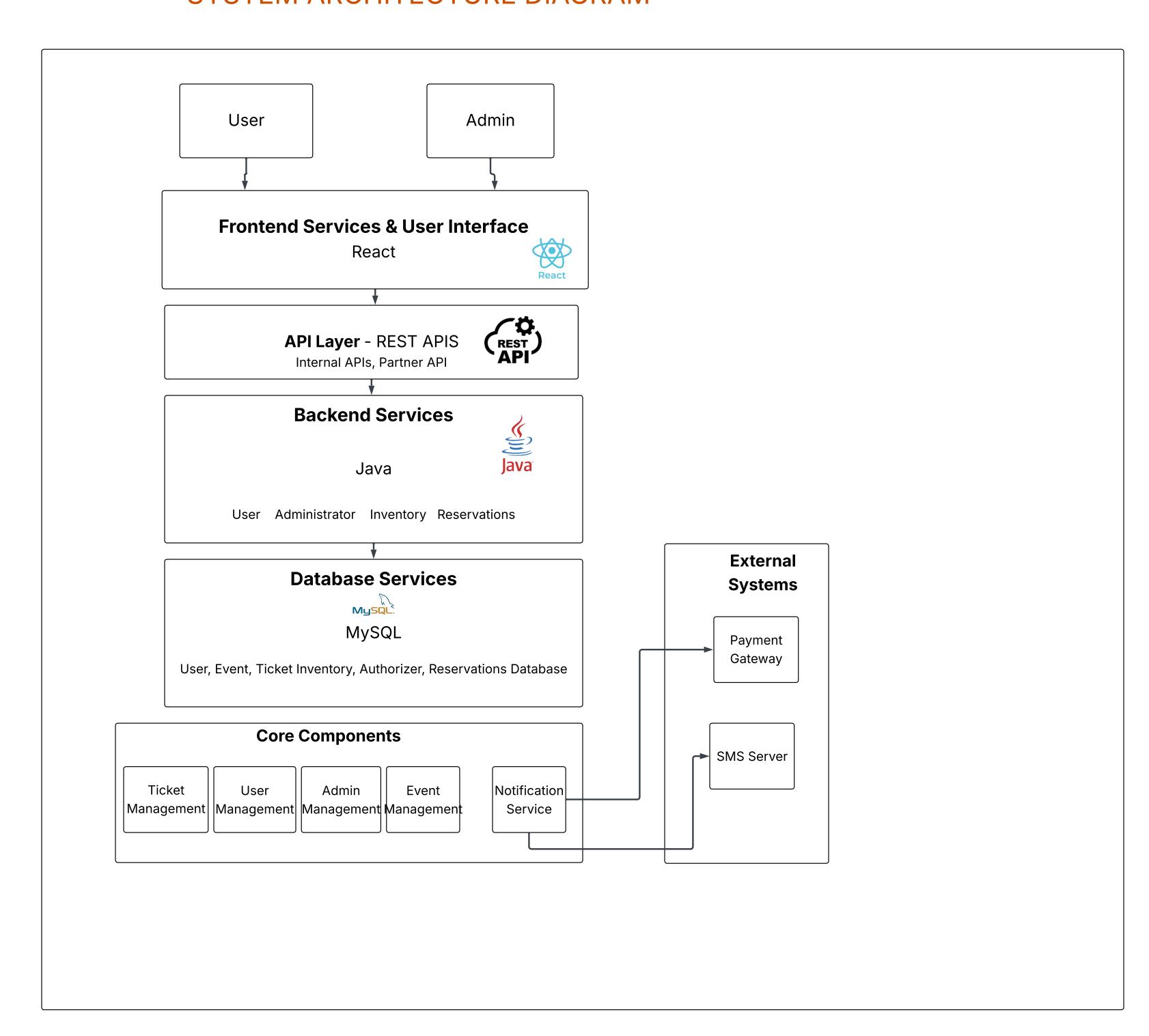
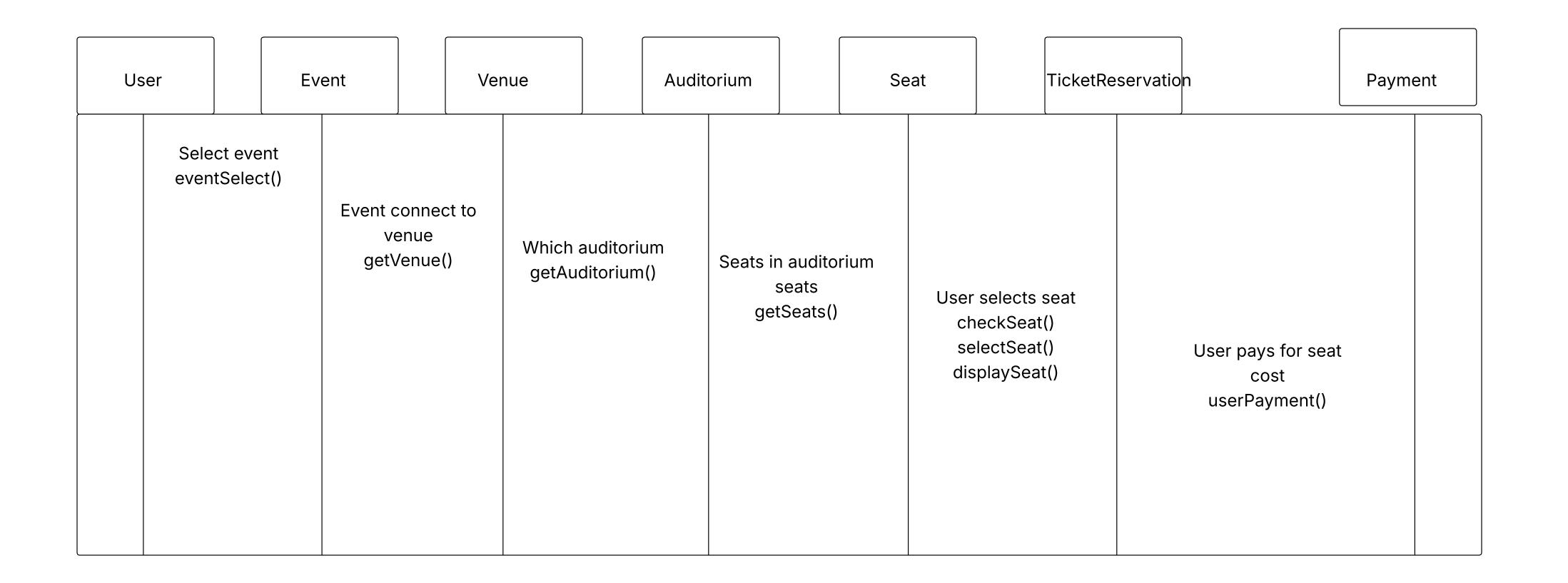
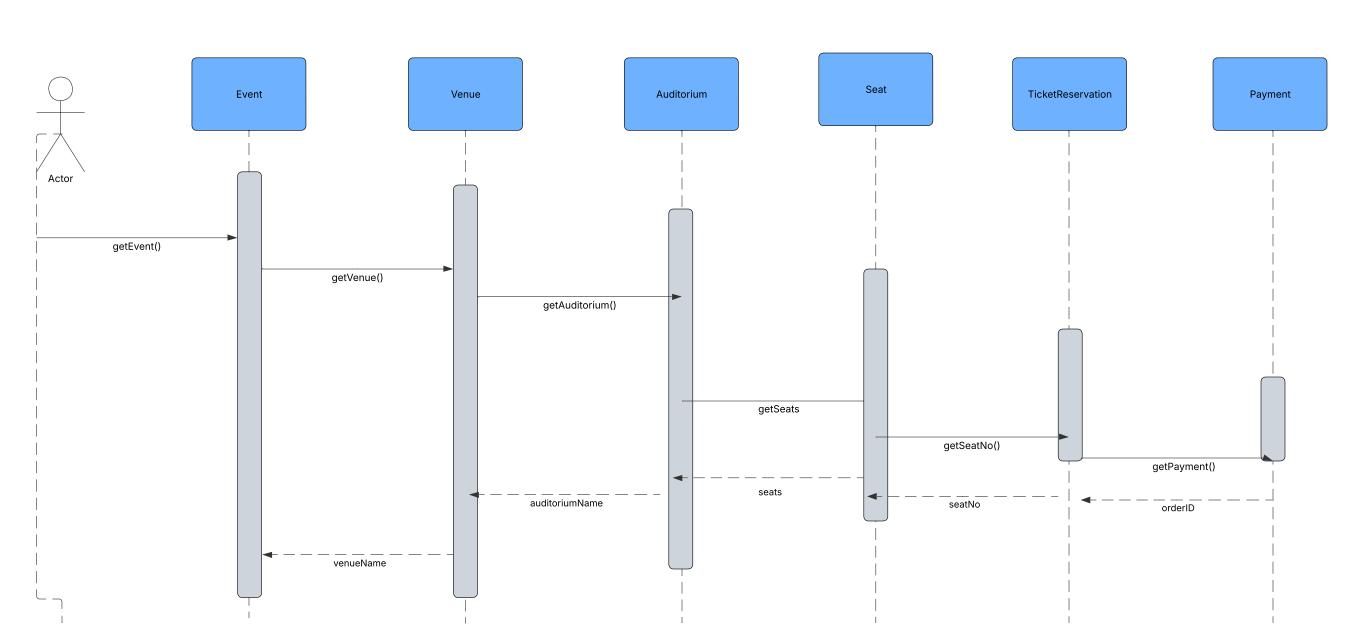
## SYSTEM ARCHITECTURE DIAGRAM





## UML Sequence Diagram





## UML Class Diagram

