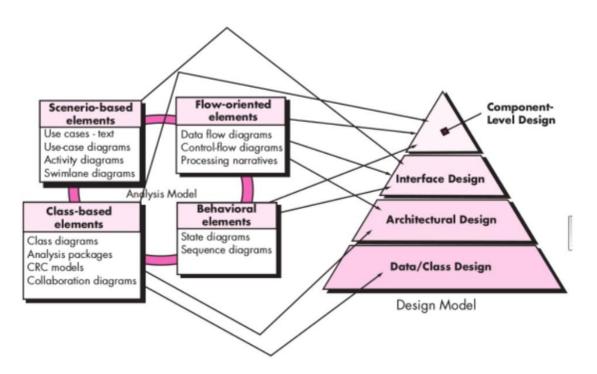
# EXP 6: Develop diagrams for data flow analysis on the given problem statement System

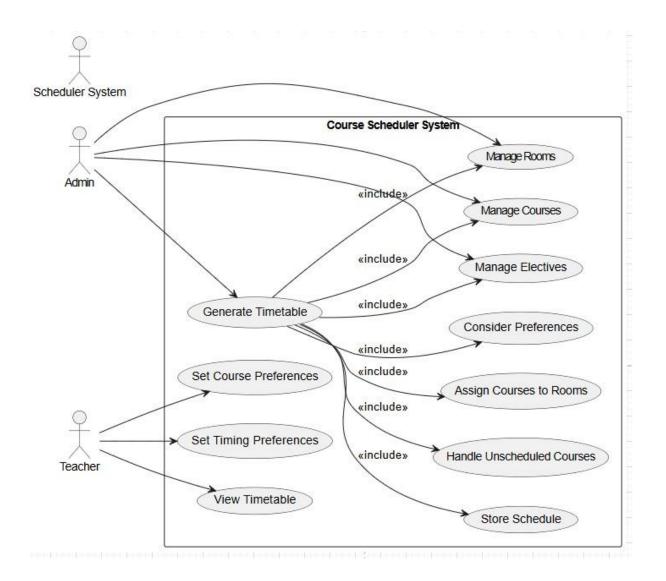
Name:Shreya Joshi - 9905 Name:Fiza Khan - 9907

Name:Saakshi Kupekar - 9910 Name:Andronicus Lall-9911

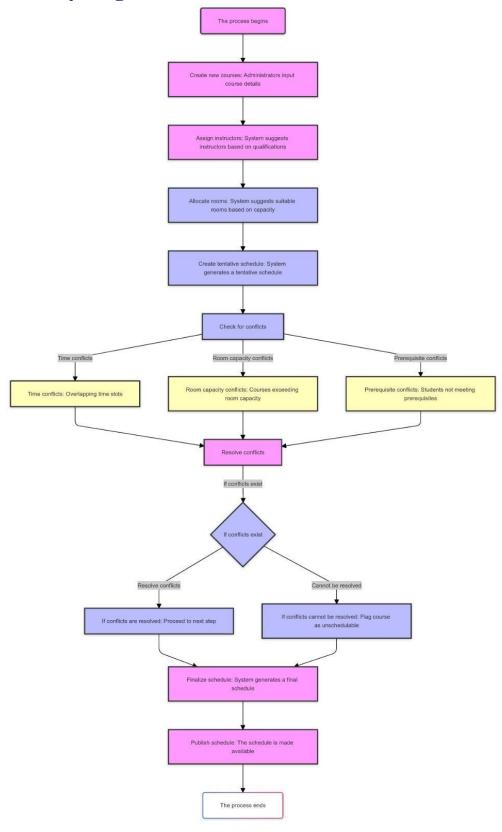
# SYSTEM DESIGN SE PROJECT 2024



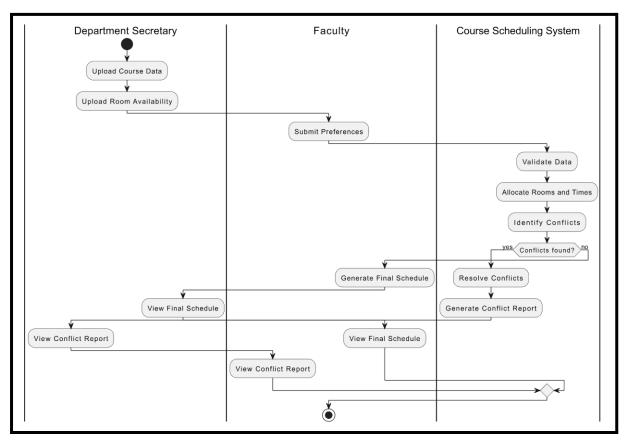
**Scenario-Based Elements:** Use Cases Diagram:



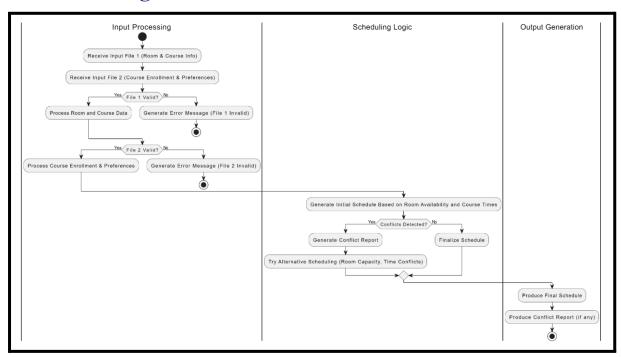
# **ActivityDiagrams:**



#### **Swimlane Diagram 1:**

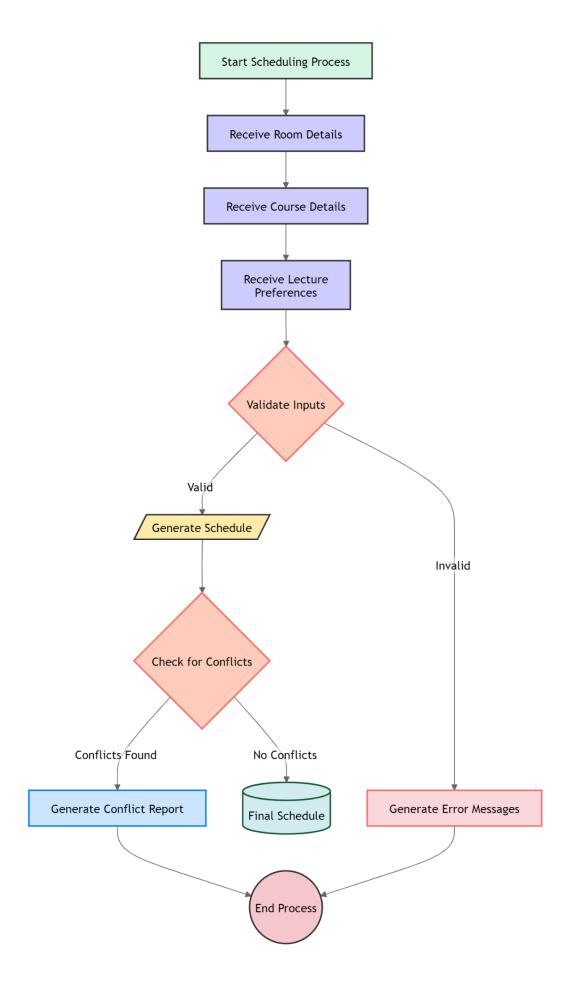


#### **Swimlane Diagram2:**

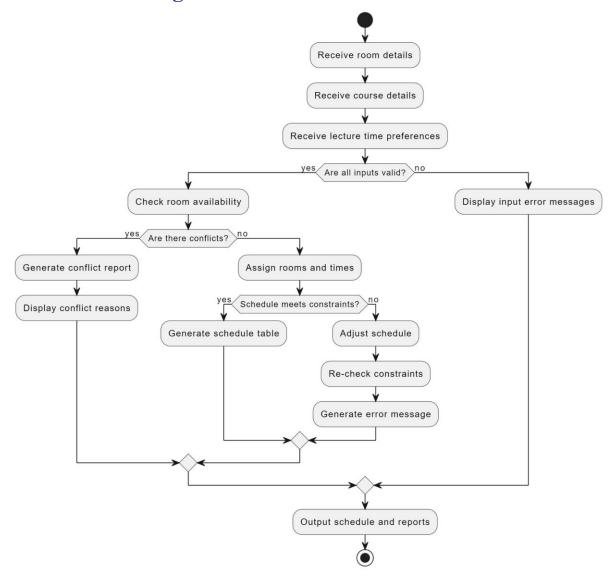


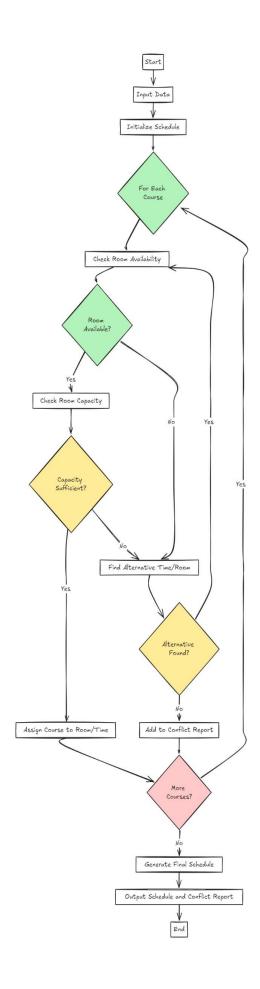
# **Flow Oriented Element:**

# **Data Flow Diagram:**



#### **Control Flow Diagram:**

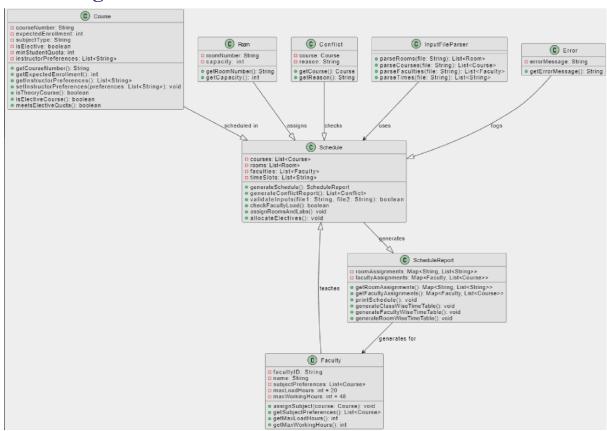




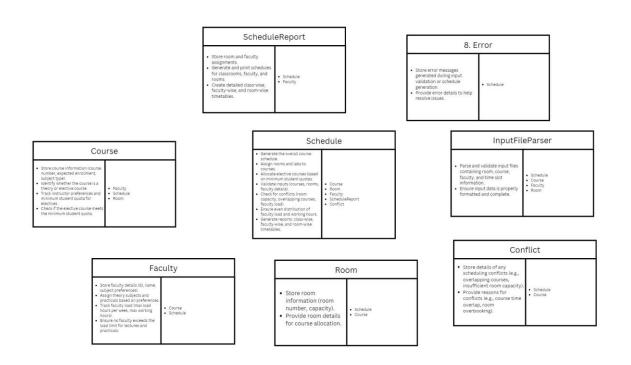
#### **Process Narratives:**

#### **Class-Based Elements:**

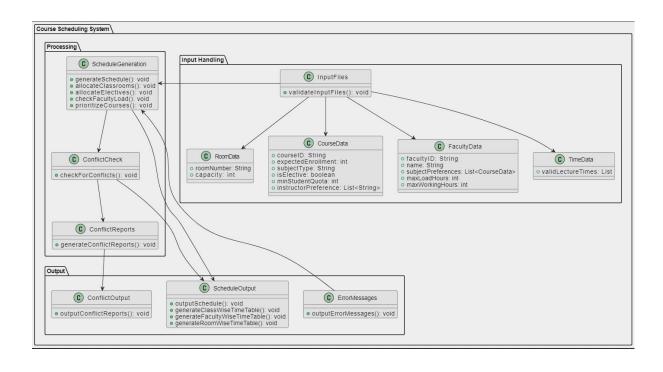
#### **Class Diagrams:**



#### **CRC Models:**

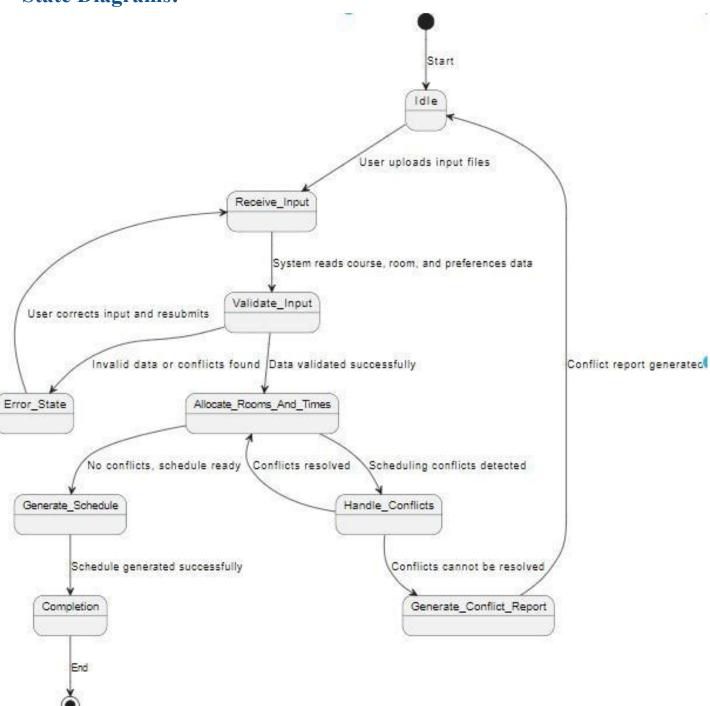


#### **Analysis Packages:**



#### **Behavioural Elements**

#### **State Diagrams:**



#### **Sequence Diagrams:**

