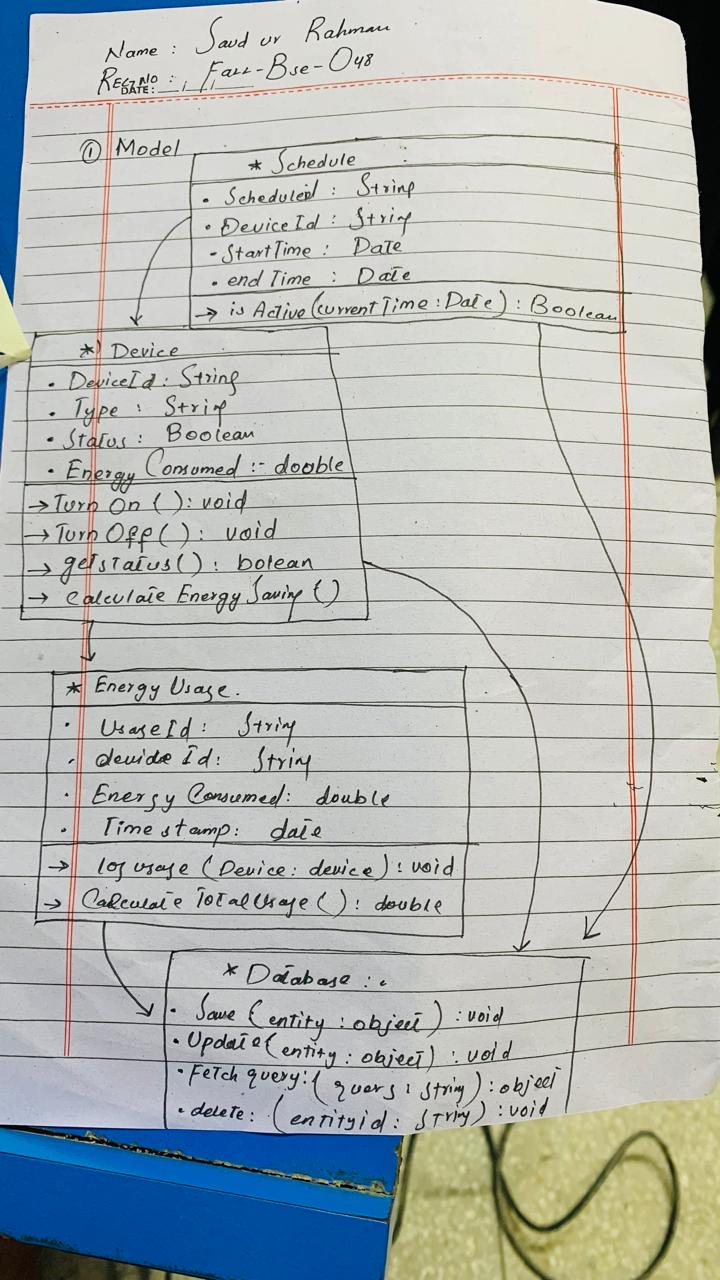
State Diagram

A paper with writing on it

Description automatically generated

Class Diagram



Architecture Diagram

A paper with writing on it

Description automatically generated