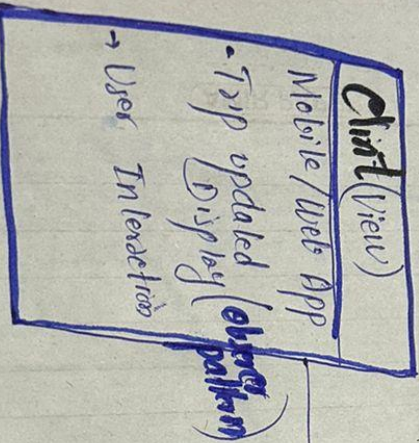


Diagram:

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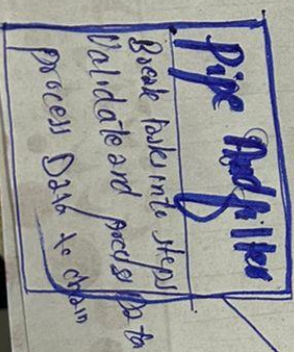
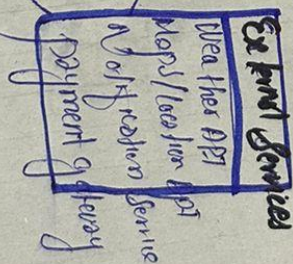
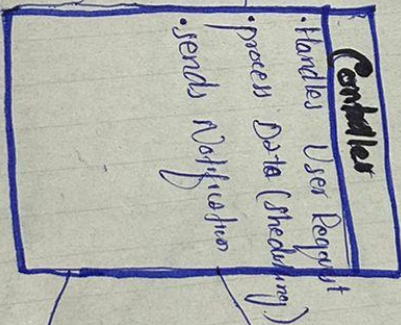
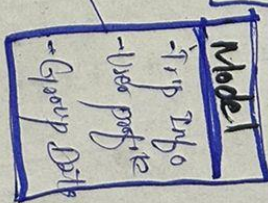
Case Study: Smart Traveling System

Features: MVC + Observer pattern + pipe and filter Architecture



How the Work

- Client req. to Controller.
- Controller process the Data and send to Model
- Controller processing external series like Weather etc
- Then check the external series (Controller → Client View)
- and update users with Observer pattern
- and make filters and pipe for that to process Data.



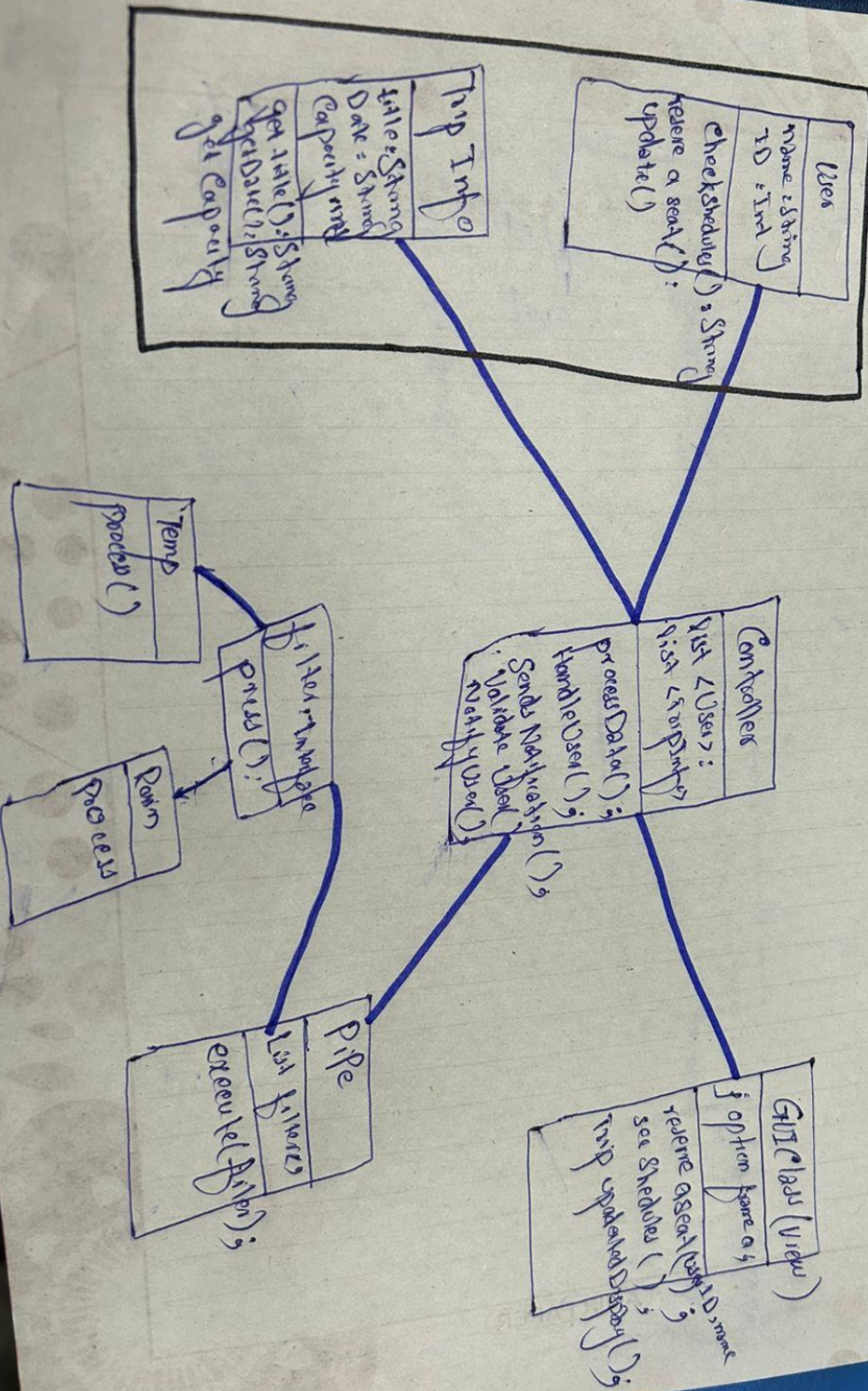
Architecture Block Diagram

Class Diagramme Use Case : Reserve a Seat in smart homeing system.

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M-Azim

Model



State Diagram

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M1 Arun - Iyer

