



Advanced Software Development II

Course number : #600098

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Agenda

Project Overview - Milestones & User Stories

Project Presentation & Screening a Flight

MVVM & JavaFX Explanation

Project Management



Course Milestones

Milestone 1

Planning a Work Plan based on the User Stories

Milestone 2

Design - Planning and Implementing a UML of the Project based on the principles we learned during the course

Milestone 3

Implementing the User Stories according to the Work Plan



User Stories

US #1

Reading a given XML file and saving attributes we need for the properties file

US #2

Loading Properties file to the application

US #3

Loading a CSV file to the Application

US #4

Screening the Flight

US #5

Synchronize data from the CSV file to what is displayed in the GUI

US #6

Displaying attributes as a Graph

US #7

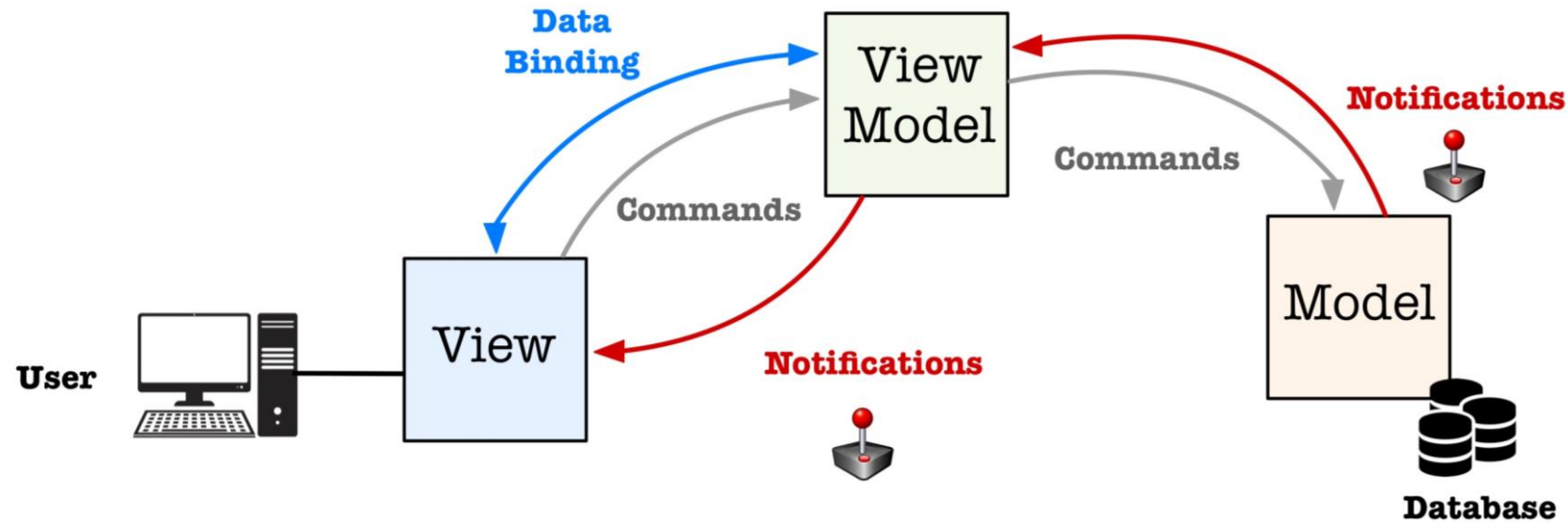
Implementing Anomaly detection algorithms & Displaying them on a Graph

US #8

Screening the flight and displaying anomaly detections during the Flight



Client Side - MVVM using Observer





Project Management

[Github](#)

[Devops](#)



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Thanks for watching