Classroom Scheduler

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Idea of This Project

- A scheduling program for schools to easily assign classes to appropriately sized classrooms at times that do not conflict with the needs and special requirements of other classes.
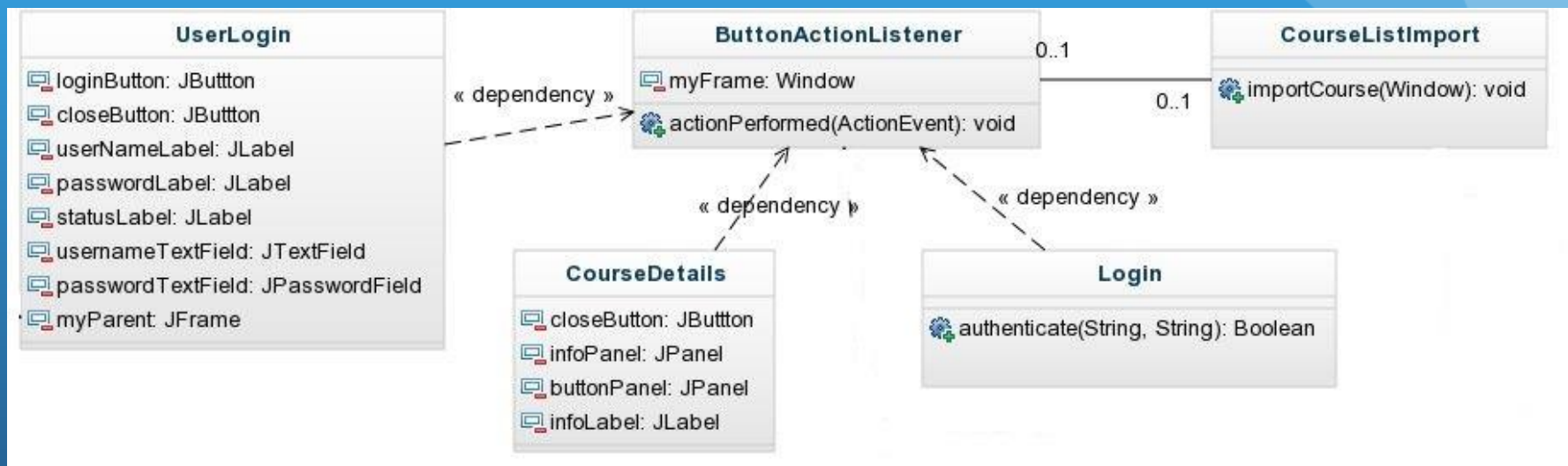
What Features We Have

- Add and remove courses

- View the current schedule

- Request a change to the schedule*

- Run the scheduling algorithm

- Generate a course list from a text file

Design Pattern We Used

- Adapter

- Observer

- Command*

Class Diagrams

Class Diagrams