# CS 255 System Design Document

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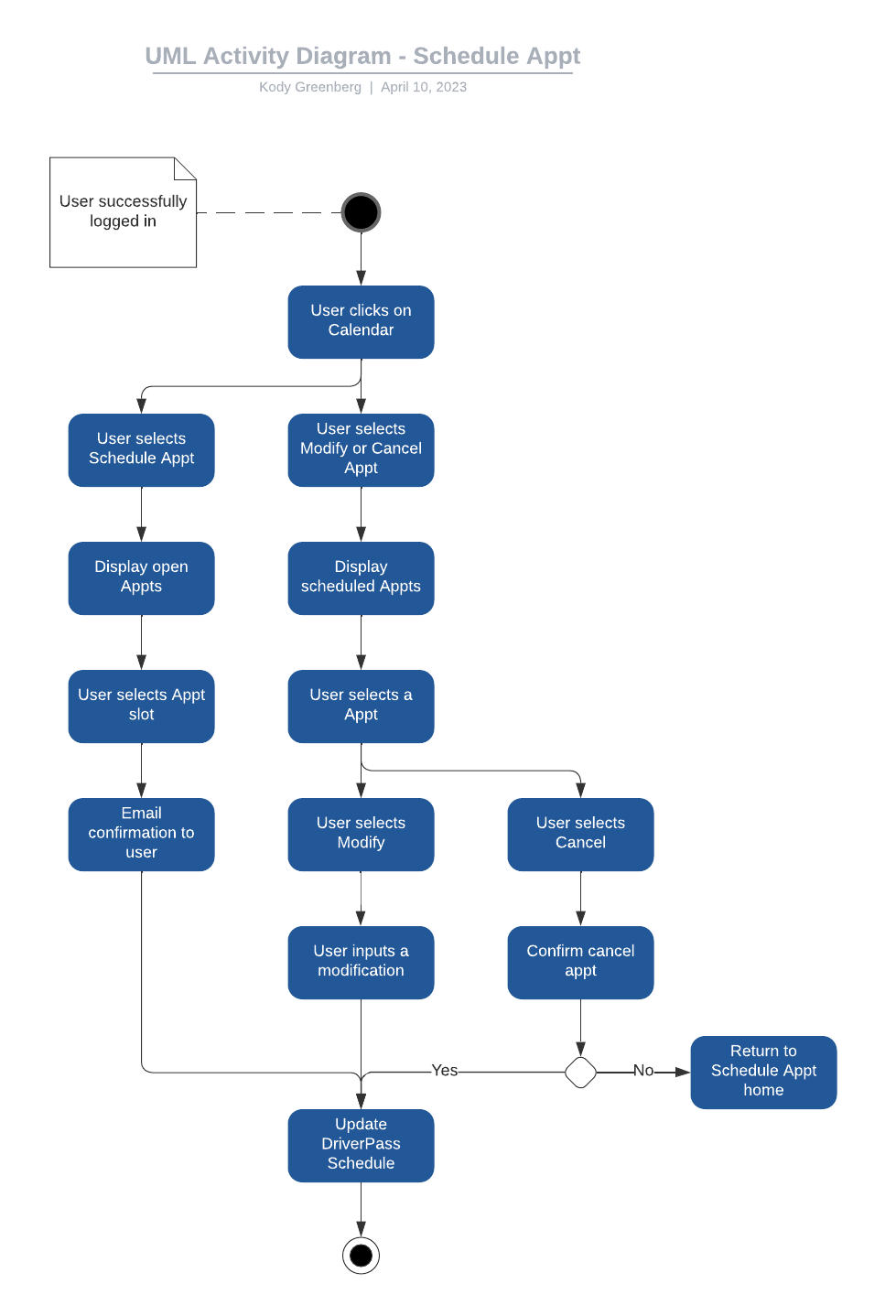
## UML Diagrams

## UML Use Case Diagram

### UML Activity Diagrams

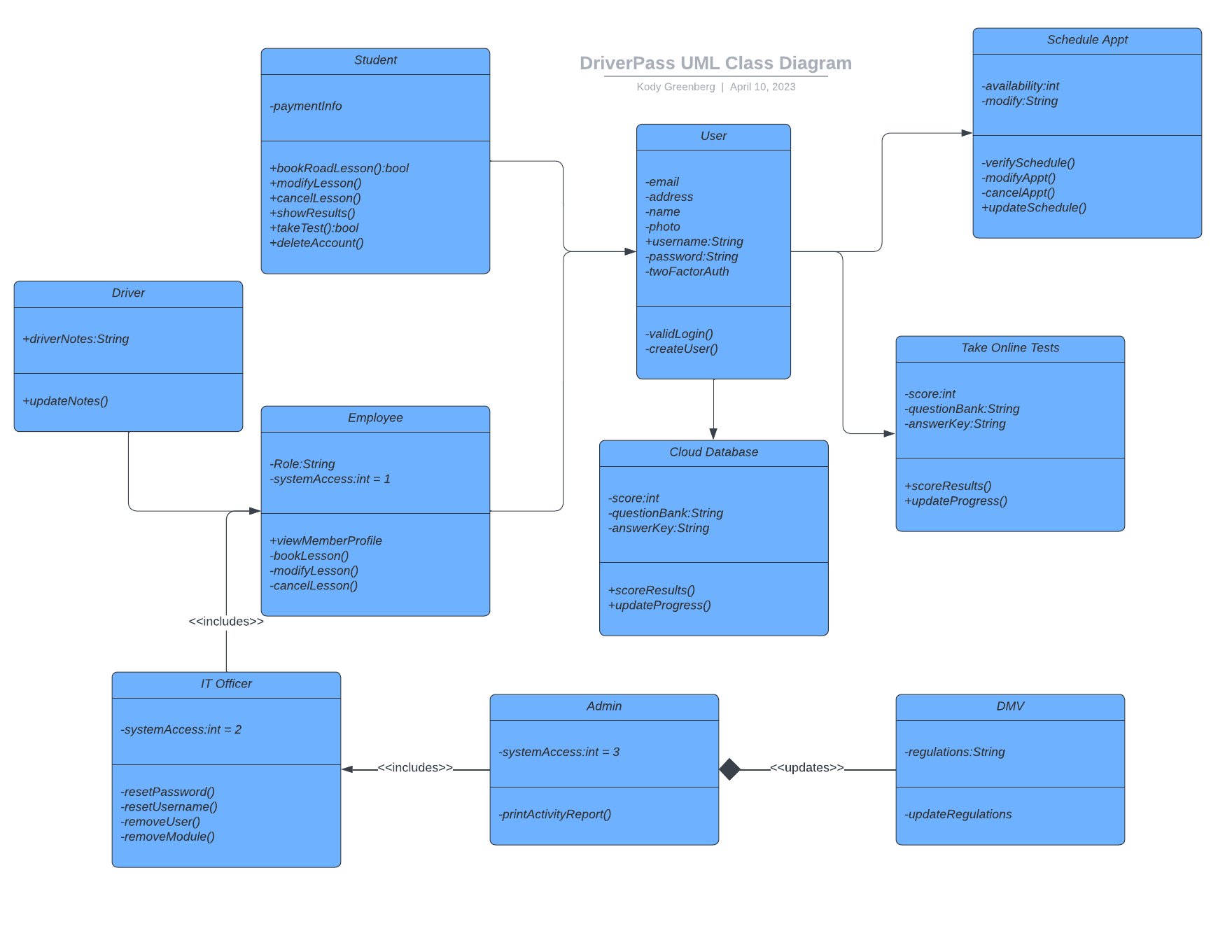
*Graphical user interface, application

Description automatically generated*

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### UML Sequence Diagram

### UML Class Diagram

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## Technical Requirements

* *Cloud Database integration*
* *Scheduling Software (calendar and booking appointment capabilities)*
* *Two Factor Authentication security*
* *Encrypted user information*
* *Internet access*
* *Data integration from DMV*
* *Three computers for the office*
* *Excel report creation*
* *Role based access rights*
* *History of changes made*