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Incremental Model

Outline:

* Database for many users
* Database for courses
* Three types of base class user( student instructor and admin) with their varying attributes

Activities:

Spec:

* Two separate databases for users and courses
* Using different classes for each of the different types of users that are child classes of the user class

Development:

* User class can access databases and has all working methods
* Student class can access databases correctly and has all working methods
* Instructor class can access databases correctly and has all working methods
* Instructor class is able to control other classes in the correct way in databases
* Admin class can access databases correctly and has all working methods
* Admin class is able to control other classes in the correct way in databases

Validation:

* All database functions are correctly made for the two databases and classes made have correct control over them

Initial Version is what we have completed in assignment 1

Possible Intermediates:

* Working database for users
* Working database for courses
* Working student user on databases
* Working instructor user on databases
* Working admin user on databases

Final Version:

* The database is able to be modified and users can be added or removed all functions are tested and if a function does not work, return to activities