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Waterfall model

Requirements:

* Access to Database
  + Student, admin, and instructor
* Access to course data
  + Times, CRNs, Sections
* User limitations
  + Allowing each level of user to access what is needed

**It’ll help to be more specific about the classes and databases. Like how I turned to the project description and mentioned things like what kind of attributes for each class, what methods and parameters there need to be, etc., kind of like how much we dove into that Aquarium example in class (Andrew)**

Implementation:

* Students, admins, and instructors will have access to the working data
* The data for the users and courses will be functioning properly
* The proper functions are used in order to allow users to access data
* Security of data

Integration:

* The student class will stand as the simplest/basic class
* Instructors will be able to access the student class
* Admin can access all three classes

Maintenance

* Users will be added/dropped as the years go
* Courses will be able to easily be chanced, added, or removed depending on availability at university

Timeline:

* Waiting on the data for both users and courses in order to make this happen

Reference

<https://www.computerhope.com/jargon/w/waterfall-model.htm>