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What we have done:

* Created a class library and a MVC web application
* Created just one database
* Used Identity Framework for forms based authentication
* User registration captures Username, email, and password
* Student ID is read only and auto completes to the logged in user on the choices page
* All error messages displayed in red text
* Removed meaningless content on pages
* Each page has a unique title
* Display names are user friendly
* Migrations happen in the web project, not the data model class
* Deployed to a1.ssalvail.com
* Seeded all database table with starter data
* Only active options are displayed in drop down lists
* Student ID is default and read only on options page
* First and last names are required
* All four selections must be unique
* The date does not show on the options page, but is automatically assigned
* A student can only enter one transaction per year/term
* All pages can be accessed through menu items, assuming that user is authorized to access them

What have we not done:

* Details and delete pages do not autocomplete the student’s choices.
* Edit feature does not work.
* Allowing only one selection per term for a student feature would disable the create choice for all students so we took that function out.

Major challenges:

We spent hours trying to get the migrations working, and in the end, they only worked on one computer. Visual studio is not easy to use with github, and the .gitignore file from gitignore.io didn’t seem to work. Again, working off of one computer solved this problem for us.