Student Life Specification:

Log in to save your data to the database.

Start with entering papers into degree planner.

Grade Calculator:

Take current papers.

Find paper outlines.

Get assignments and weights.

Degree planner:

Select your degree.

Populates the planner.

Selecting electives from a menu rather than a list.

Saved as your classes - editable.

Used to select what papers you are currently doing to avoid typos.

Timetable Maker:

Take currents papers.

Find paper outlines.

Get lectures - enter into table - immovable.

Get all optional classes – enter into table.

Let the student decide on what optional classes to remove from the table.

Let student add in whatever they want (i.e. group meeting).

Preferably information will be sent through JSON files. This is not required but makes it easier.