Domain Classes

* This MBA advising system has multiple requirements in the support of faculty and students involved in various positions at the post graduate level
* The main actors in which this software will be exclusive to are (1) advisors, (2) advisees, (3) Registrars, and (4) various administrative professionals.

**Actors in Domain:**  Faculty, Students, Advisors, Advisees, Registrars, and Various Administrative Professionals

Advisors

* Student Assignment – Software will assign enrolled students to advisors based upon degree type.
* Scheduling Tools – For the purpose of holding advising meetings with students. Should include calendar with the option of choosing dates and times.
* Student Information Queries – Will provide the advisor with various information on the advised student, including student (1) transcripts (2) degree information, (3) schedules, (4) degree requirements, and (5) information deemed necessary by developing team to add to portal.
* Student Scheduling – Will allow the advisor to create a long-term plan of study for the advisee.

**Possible Domain Classes**: Student Assignment, Assign, Scheduling Tools, Calendar, Student Information, Information, Plan of Study

Advisees

* Scheduling Tools – For the purpose of attending meetings with advisors. Should include calendar option with the option of choosing dates and times.
* Degree Evaluation – Will allow for the student to assess the current state of their academic standings.
* Add/Drop Courses – Will allow for the student to search for classes while also being given the option to either take (add) the class or drop the class.
* Pay for Classes – Enables the student to pay for selected classes via a payment portal. Payment portal shall utilize PayPal or credit/debit cards.

**Possible Domain Classes:** Scheduling Tools, Calendar, Degree Evaluation, Add/Drop Courses, Search for Classes, Pay for Classes, PayPal or Credit/debit cards

Registrars

* Financial Records – Allows registrar to confirm that all outstanding debts are paid by the advisees.
* Schedule Finalization – Allows registrar to approve or disapprove the final schedule chosen by the advisee.
* Student Information Queries – Allows registrar to view all relevant data on advisees to ensure the advisee is in good financial and academic standings.

**Possible Domain Classes:** Financial Records, Debts, Schedule Finalization, Approve or Disapprove, Student Information Queries, Academic Standings

Administrative Professionals

* Accounting Functions – Provide accounting professionals with adequate tools to analyze accounts payables, accounts receivables, billings, and other relevant financial data.
* Security Status – Enable professionals to ensure students are in good stance with the law as well as provide status of any on-campus violations, i.e. parking tickets.
* Various Student Requests – Enable professionals the tools to provide proper treatment for various student requests, i.e. on-campus housing.

**Possible Domain Classes:** Accounting Functions, Financial Data, Security Status, On-campus violations, Various Student Requests, Requests

Other Information – Security

Administrative privileges will be limited based upon acting role. User permissions are to be taken very seriously. For these reasons, permissions will be set appropriately for assurance that no sensitive information is seen by a non-vested party.

**Possible Domain Classes:** Administrative Privileges, User Permissions

Other Information – User Access

Because MBA students will have the option of taking classes in an online-only setting, the developer shall ensure this software will be accessible both on and off compass. For this reason also, the software shall be able to communicate with the university database.

**Possible Domain Classes:** University Database

Possible Domain Classes Restated

**Actors in Domain:**  Faculty, Students, Advisors, Advisees, Registrars, and Various Administrative Professionals

**Possible Domain Classes**: Student Assignment, Assign, Scheduling Tools, Calendar, Student Information, Information, Plan of Study

**Possible Domain Classes:** Scheduling Tools, Calendar, Degree Evaluation, Add/Drop Courses, Search for Classes, Pay for Classes, PayPal or Credit/debit cards

**Possible Domain Classes:** Financial Records, Debts, Schedule Finalization, Approve or Disapprove, Student Information Queries, Academic Standings

**Possible Domain Classes:** Accounting Functions, Financial Data, Security Status, On-campus violations, Various Student Requests, Requests

**Possible Domain Classes:** Administrative Privileges, User Permissions

**Possible Domain Classes:** University Database