# **Team 5 System Requirements**

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## **End-user Roles**

The Advisor advised the Advisee assigned to them including helping them to register for classes. The Advisee can also audit their degree plan, the course schedule, and register themselves. The Registrar updates course schedule, course information, Advisee transcripts, and related information. The Administrator can make changes to the system itself, can view any information that other users can view, can grant access to various system functions, updates some system information (such as Advisor contact information), and can run various queries to generate reports related to enrollment and degree completion.

The following requirements are organized by end-user type.

## **Advisor**

* Advisee
  + View list of all [Advisees](#_Advisee) including their degree, concentration, and contact information
* Degree Plan
  + View MBA degree plan (as entered by [Registrar](#_Registrar)) for [Advisee](#_Advisee)
  + View completed classes as they fit into degree plan
  + View remaining courses/requirements and their prerequisites
  + Receive alerts when [Advisee](#_Advisee) will be eligible to graduate after current semester
* Transcript
  + View completed courses on transcript for [Advisee](#_Advisee)
  + View grades for completed courses
  + View overall GPA
* Scheduling
  + View course schedule for each semester including specifics about each course
    - Description
    - Start/end date
    - Format
    - Instructor
    - Prerequisites
    - Other details
  + Plan out and schedule future semesters (around 1.5 to 2 years total)
  + Add class to schedule
  + Remove class from schedule

## **Advisee**

* Degree Plan
  + View MBA degree plan
  + View completed classes as they fit into degree plan
  + View remaining courses/requirements and their prerequisites
* Transcript
  + View completed courses on transcript
  + View grades for completed courses
  + View overall GPA
* Scheduling
  + View course schedule for each semester including specifics about each course
    - Description
    - Start/end date
    - Format
    - Instructor
    - Prerequisites
    - Other details
  + Plan out and schedule future semesters (around 1.5 to 2 years total)
  + Add class to schedule
  + Remove class from schedule
* Advisor
  + View assigned [Advisor’s](#_Advisor) contact information (name, title, department, phone number, email, and room number)

## **Registrar**

## **Administrator**