Academic Information System

Fawaz Sapa

# Persona 1: ATech-Savvy International student

**Name**: Vida Movahedi

**Age**: 24

**Role**: International Undergrad Student

**Major**: AI

**Year**: 3

**Personality**:

* Introvert
* Detail-Oriented
* Smart

**Frustrations:**

* She cant track her academic progress efficiently
* She cant trace her documents submitted
* She can't apply for scholarships with inefficient systems

**Bio**:Vida is an international student.She is tech-savvy and prefers using digital platforms for managing her academic and personal life.She is an outstanding achiever and was able to enroll in her dream college through college academic excellence support. Hence she relies on scholarships to fund her education.She is also detail-oriented and also keeps up to date with new information through digital outputs.

**Goals**:

* In addition to monitoring her academic progress, Vida needs a system that can tailor course and extracurricular activity recommendations based on her major.
* A tool that notifies her to periodically check and update her academic and personal data, making sure everything is up to date for administrative and communication needs.
* A dashboard with notifications for upcoming payment deadlines and fresh scholarship chances that keeps track of scholarships, tuition payments, and any financial holds.
* An automated system with real-time status updates and delivery confirmations for seeking official transcripts. With options for mail or electronic delivery.
* A system that offers information on the status of papers and applications submitted, along with processing durations expected and action reminders for unfinished business.
* A system that suggests scholarships based on her eligibility criteria, academic achievements, and financial need, with ease in application processes.
* A feature that not only tracks any infractions but also provides educational resources on academic integrity and ways to solve any issues.

# Persona 2: Part-time Returning Student

**Name**: Charles Olivere

**Age**: 38

**Role**: Part-time Student

**Major**: Project Management

**Personality:**

* Extrovert
* Thoughtful
* Old-school

**Frustrations:**

* There are no systems that can help in course planning and scheduling
* The internet is too complex for him
* He can't manage class and work.

**Bio:**Charles works full-time and attends evening classes.He is currently unsatisfied with his career and believes he should progress further.He is returning to college to advance his career and has previous college credits that need to be transferred.He is very dedicated and needs flexible academic planning to balance work and education.

**Goals:**

* A tool that shows how his prior credits relate to his current program.
* A planning tool that suggests the best course loads for Charles each semester to balance work and study.
* A user-friendly system that makes it simple to submit requests for accommodations and monitors their progress, including any necessary paperwork or changes.
* A system that takes into account his prior academic results and part-time status to provide course recommendations and advising comments.
* A feature that lets Charles schedule his classes appropriately, determine when the next graduation is possible, and submit an online graduation application.

# Persona 3: Senior Faculty Member

**Name**: Dr. Mufleh Shatnawi

**Age**: 48

**Role**: Professor and Program Coordinator

**Personality**:

* Empathy
* Curriculum experience
* Approachable

**Frustrations:**

* He can't manage his huge workload
* He needs an efficient way to keep track of his student
* He needs an efficient way to communicate and respond to students

**Bio:**Dr. Mufleh is a tenured faculty member with over 20 years of teaching experience.

He caters to a diverse number of students each semester and is a program coordinator for the computer science program at Seneca.

**Goals**:

* Dr. Shatnawi requires a system to easily access and update student records, including advising information and academic progress.
* A feature that provides detailed insights into the status of students' prior learning assessments, which would help in advising and curriculum planning.
* An interface to browse and update the list of courses offered each semester, including required courses for each program, which would give him a curriculum oversight which would in turn help in program development and management.
* The ability to communicate directly with students through the system, facilitating one-click email outreach for feedback or announcements.
* Tools that allow for the quick generation of lists detailing courses students need to complete their degrees, including their academic paths and graduation timelines.
* A system that notifies of any academic infractions, which would include the occurrence, the course involved, the professor, and the students, for a transparent and informed academic integrity process.
* Features for managing and viewing course equivalencies within a software, such as a simple procedure for adding new equivalencies to the official list.
* The ability to see an overview of each student's academic and personal information on one screen, streamlining advising sessions and personalizing student interactions.
* Access to a detailed history of a student's application, including high school grades, prior institutions, and any earned degrees or diplomas, to help in understanding a student's academic background.

# Persona 4: Part-Time Faculty Member

**Name**: Miguel Watler

**Age**: 29

**Role**: Part-time Professor in Business Administration

**Bio**:Miguel teaches part-time and often struggles managing multiple classes across different departments..He wants to effectively manage his academic responsibilities efficiently due to his limited time on campus.

**Personality:**

* Communication Skills
* Creative
* Enthusiastic

**Frustrations:**

* He finds the existing methods of student tracking lethargic
* He wants an easy way to update and view student records
* He needs a way to manage multiple students at once

**Goals**:

* Miguel requires a system that makes it simple to browse through and retrieve various student records, expediting the process of learning about the backgrounds and academic requirements of each student.
* A system that offers an extensive summary of a student's current semester courses, contact details, and any holds on their accounts—both financial and academic—all in one location.
* A system that gives a summary of a student's enrollment status, academic background, and any advising remarks can be seen, which helps with individualized feedback and training.
* Tools that allow for the simultaneous comparison of several students to make it simpler to evaluate and meet the various requirements of kids in a classroom setting.
* A feature to email students straight from the system for easy announcement and student comments.
* Easy access to requests for accommodations as well as previous accommodations to accommodate students easily.
* Easy access to information on course equivalencies and program requirements, which will help him in advising and curriculum planning.
* A feature that allows for cutting and pasting grades from spreadsheets, reducing the time and effort required for grade submission.
* The ability to select and view information about multiple students simultaneously, enhancing the efficiency of comparing academic performance or other criteria.