

CourseCorrect (Team 10)

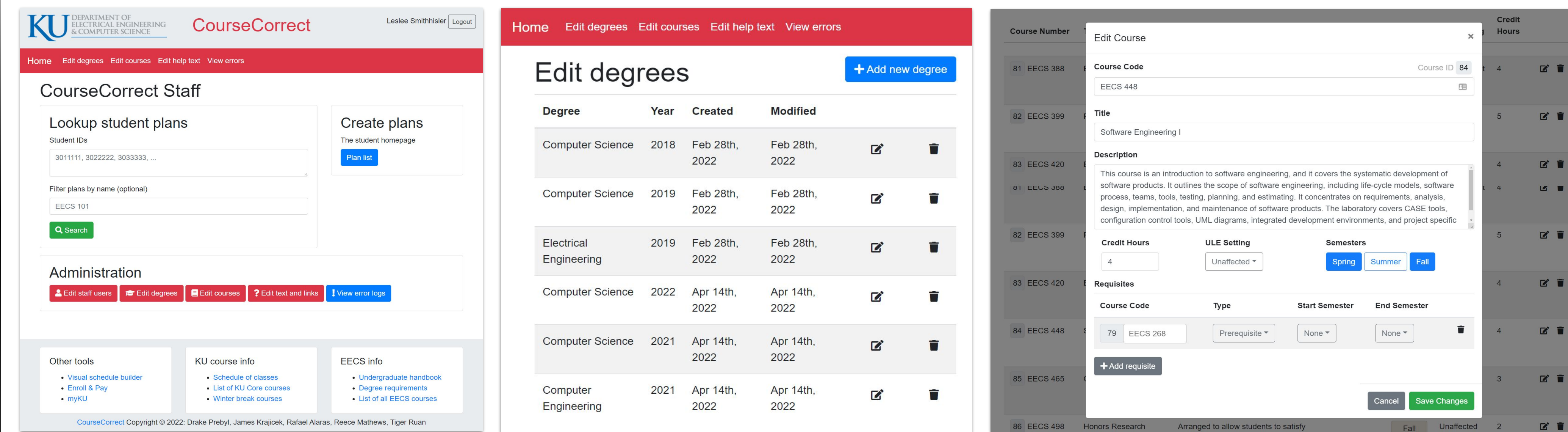
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Description & Purpose

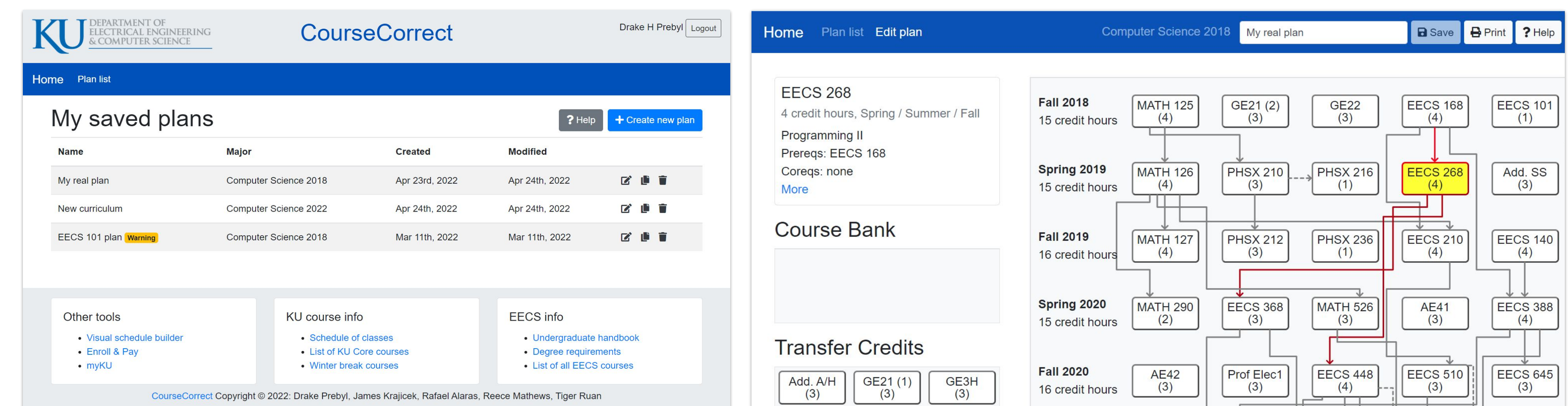
CourseCorrect is an improved graduation planner for the University of Kansas EECS Department

Our project aims to extend the functionality of the staff interface, modernize both the staff and student UI, and add additional features suggested by both EECS Department staff and students.

Staff Interface



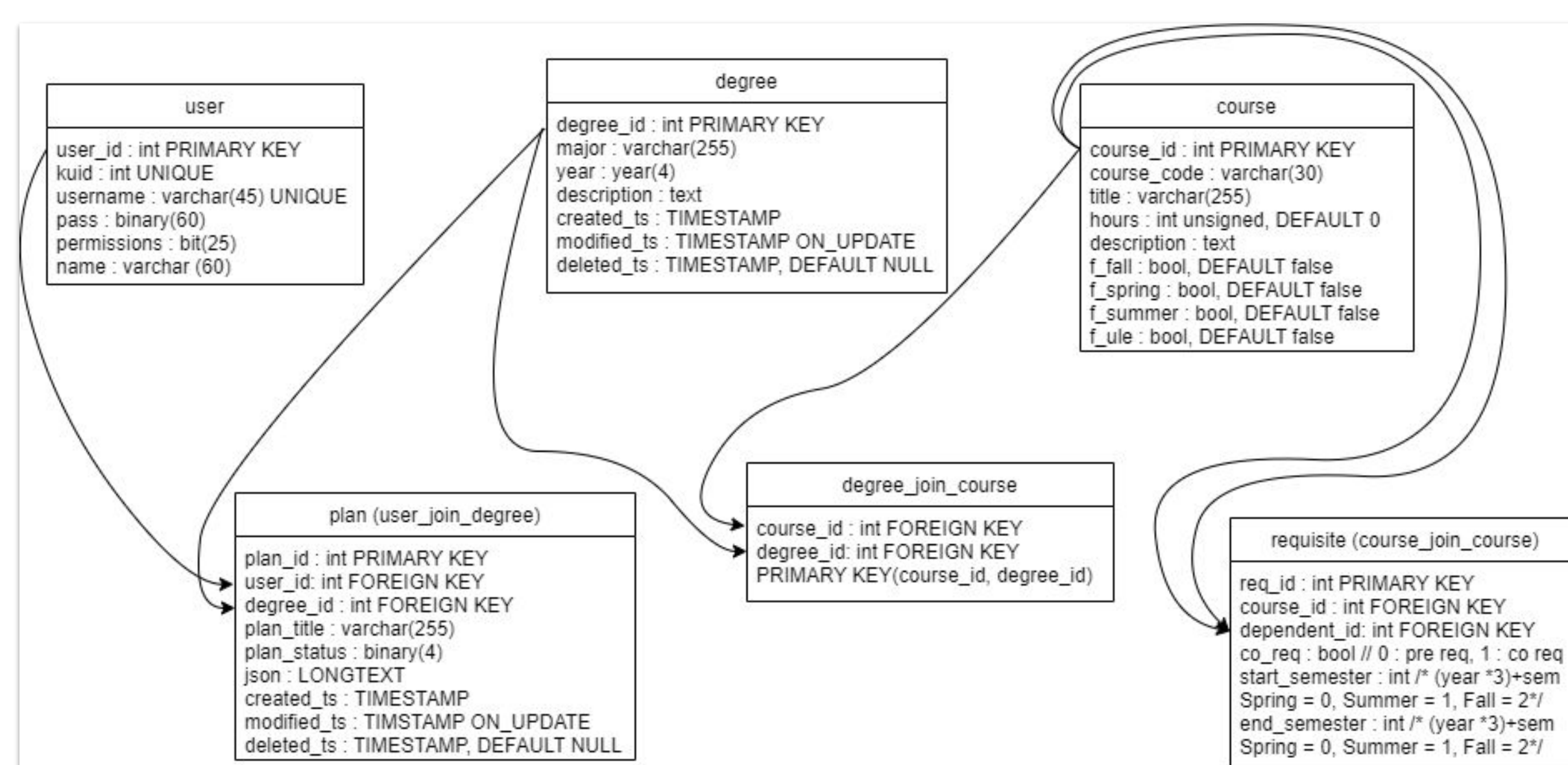
Student Interface



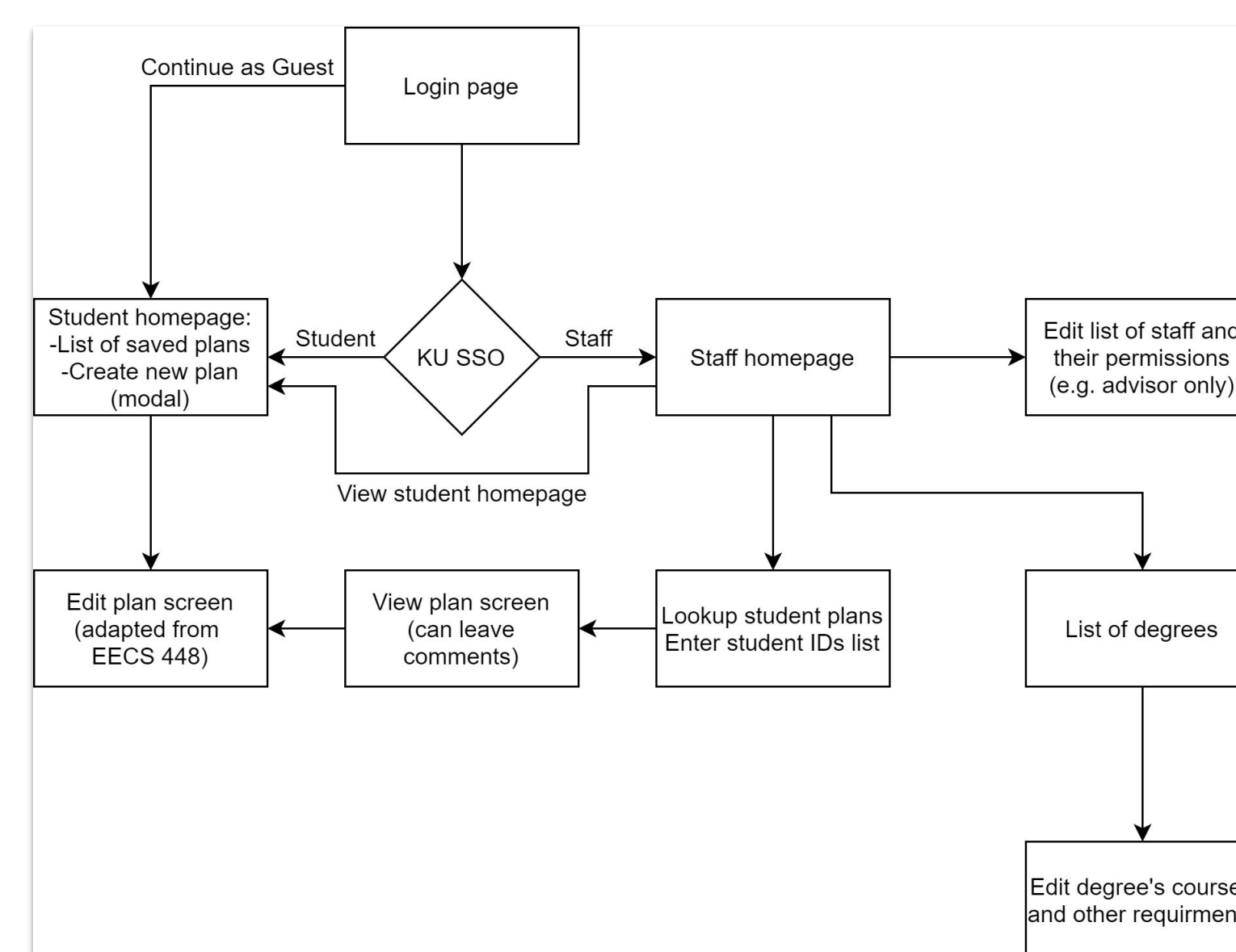
- The most notable improvements over the original include:
- Staff interface for editing degree versions without code changes.
- Visual prerequisite flowchart and more useful info for students.
- Quality of life, such as print formatting, notes, and a modern UI.

Design

Database Structure



Page Flow



Ethical & Intellectual Property Issues

ACM 1.6 - Respect Privacy & 1.7 - Honor Confidentiality

We limit the amount of personal and confidential information that CourseCorrect stores about a user to their KU ID, and we do not store KU passwords. We use parameterized queries via the PHP Data Objects Interface to guard against SQL injection attacks.

ACM 1.2 - Avoid Harm & Intellectual Property

CourseCorrect is designed to be a replacement for the current graduation planner which was designed by a student many years ago. We did not copy any code from the original application since we do not own it or the rights to their code; however, our project builds on a project from an earlier class which we have cited.

