Sequence Diagram

User | **Input Reader** | **FlashLine System**

Input user name followed by your password

getaInput()

getaInput()

loadLandingPage()

Choose "Drop a Course"

getaInput()

getaInput()

loadDropCourse()

choose desired course

getaInput()

getaInput()

loadConfirmationPage()

confirm

getaInput()

getaInput()

Projections

• View their course schedule- using a database like one described in the Database class, between 200-300 lines of code
• View their transcripts- using a database like one described in the Database class, between 200-300 lines of code
• Add a course- using a database like one described in the Database class, between 100-200 lines of code
• Drop a course- using a database like one described in the Database class, between 100-200 lines of code
My estimate for the total number of lines of code is between 600-1000 lines of code. My estimate for the total number of person hours is 600hours.

Reasoning:
Using the estimation based on previous experience methid, as described in this class, i'd imagine that this project would take somewhat longer than the project I completed in the Database class. That project took 4 people roughly 2 weeks to complete after subtracting time between parts, which is 4*40*2=320 hours. This project will need to be able to run on mobile devices, which is a new experience for me, but other than the mobile aspect, it feels as though most of this project could be completed with a database and several operation on said database such as inserting and deleting records, creating and returning views as well as some basic html.