FoxForm:

Team J : Jake Vissicchio and Jon Eisenman

The Problem:

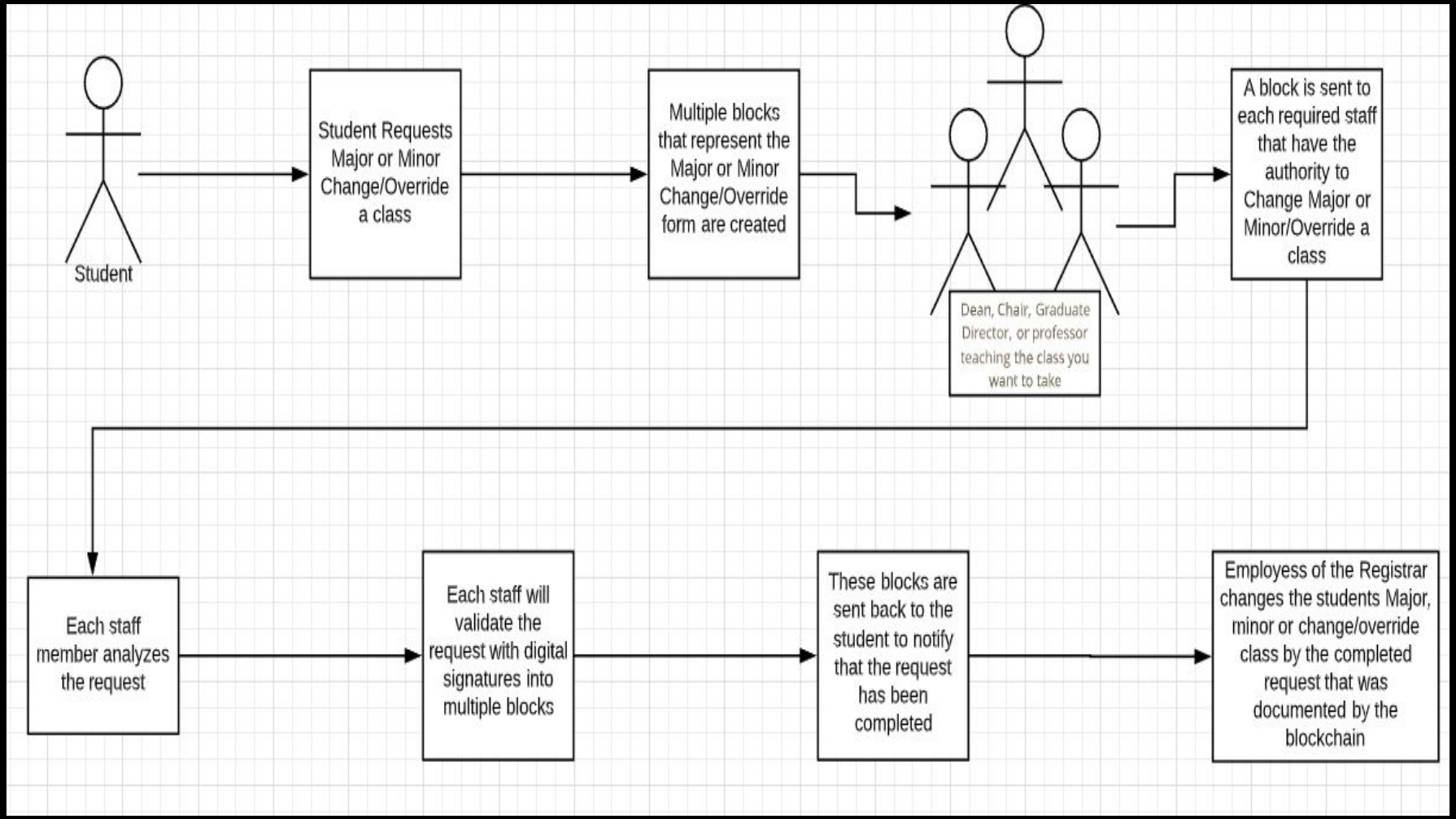
Changing a major, minor, or overriding a class can be extremely complicated and time consuming to get signatures from: The Dean, Chair or Graduate Director.

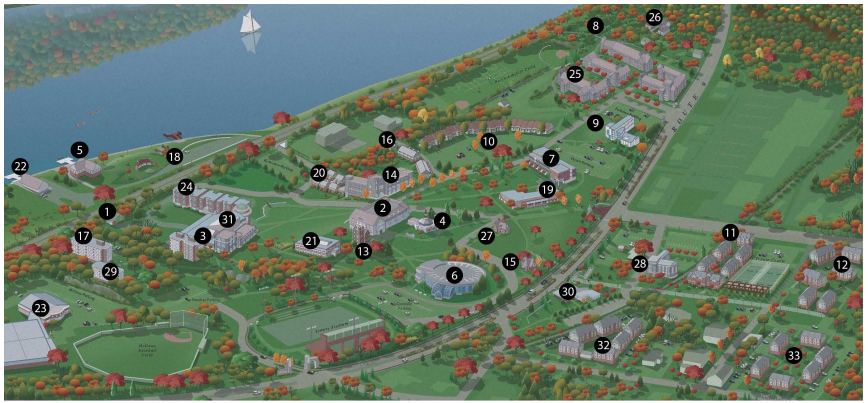
Our Idea:

- The idea we had is to make this process digital with the block chain method.
- We want to allow students to request a change on the Marist portal to either:
  1. A major/concentration or minor change
  2. Override a current class

Idea cntd.

- By sending a specific request, it contacts the people involved to digitally sign the form
- It can be checked by the student requesting the override/majorchange and by the Dean, Chair, Graduate Director, or professor teaching the class you want to take for validity


Student
Student Requests Major or Minor Change/Override a class
Multiple blocks that represent the Major or Minor Change/Override form are created
Dean, Chair, Graduate Director, or professor teaching the class you want to take
A block is sent to each required staff that have the authority to Change Major or Minor/Override a class
Each staff member analyzes the request
Each staff will validate the request with digital signatures into multiple blocks
These blocks are sent back to the student to notify that the request has been completed
Employess of the Registrar changes the students Major, minor or change/override class by the completed request that was documented by the blockchain

How it will impact Marist

- Makes the process quick and simple
- Less stress on students
- Having to physically find the needed staff member to sign the requested form meaning staff availability is less important
- Saves tons of paper