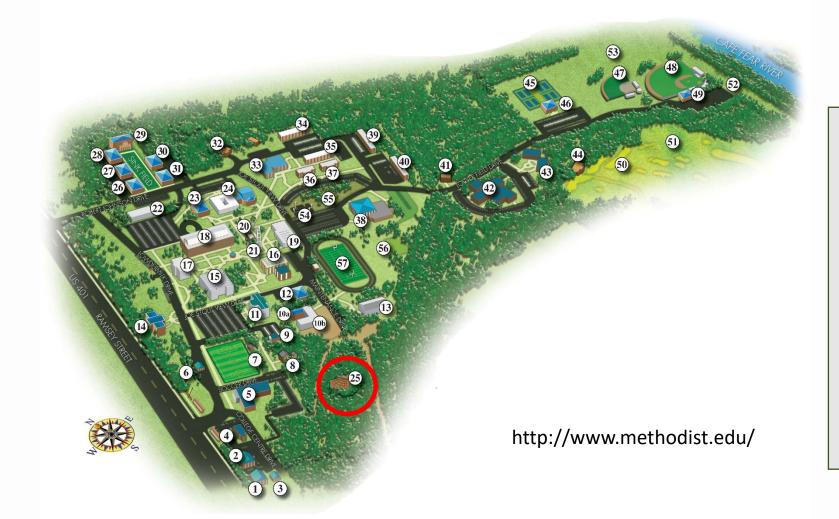
Campus Way Finding

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The Problem

For new students, finding building and classes on the first day can confusing. The campus map is confusing and provides few direction to any of the building on campus.



Costumers Needs/Data Collection

- Incoming freshmen find it difficult to find the classes and buildings..
- The given paper map on their fist day was not enough.
- Only a few use the campus map Data was obtained by surveying students.

Ideas & Possible Solutions

Upgrade the current campus map (for both online and offline users)

- Color coding the map (e.g., Red for Academic building and Blue for sports Building)
- Display a large upgraded map in Berns and the Quad
- An interactive Campus Map
 - Show detailed features of each building

Putting up directional signs

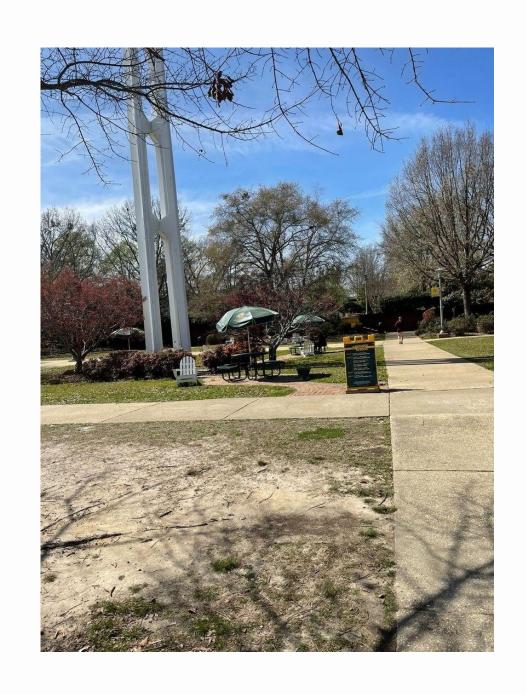
- Add directional signs in important places
- More directions signs along the sidewalks with color coding

An App:

- Indoor campus map
- Intelligent search

Constraints

- Not enough space in Berns
 - Outside Berns can be an alternative
- We don't know how many students will use the app, which might lead to a waste of time and money
- Space covering project
 - Make sure that all the changes should add to campus beautification



Solutions	Why	Location
Map	Accessible and convenient	In Berns and Quad - most gatherings take place here
Sign Direction	Landmark and better navigation	Still needs to be discussed with officials on specific location
App	To find classes more efficiently	On any phone or mobile device

