Review of Academic Programs
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Overview

This project is to design and implement a Web-base interface for editing, reviewing, and approving assessment plans for academic programs.

Assessment coordinator (AC), Academic Programs Assessment Committee (APAC)

The current system uses Excel spreadsheets, which is inconvenient when someone needs to edit entries.

A system based on a database will be much more convenient.
Why is this needed?

- Current system is Excel spreadsheet
- Current system does not have strict format
- 600+ entries have to be handled manually every 4 years
Why is this needed?

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<th>Program</th>
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<th>Changes? (Y/N)</th>
<th>Proposed New</th>
<th>If No, Explain</th>
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Approach

• Web Interface with underlying database

• One database table likely needed

• Usage of Tracks login to ensure some security
Possible Challenges

• In group, lack of experience in PHP/MySQL
• FIT IT Department giving us server space
• Make sure PHP/MySQL is installed where we need it (already solved)
Technologies

• HTML / CSS / JavaScript for client-side web interface
• PHP / MySQL for server-side and database
• phpMyAdmin as the database interface
• Temporary my.fit.edu (udrive) location works as testing grounds
Milestone Overviews

Milestone 1

1. Create test & requirement documents
2. Select tools to use for collaboration
3. Create sample website and database as testing grounds
4. Meet with APAC System Admin
Milestone Overviews

Milestone 2

1. Present our sample tests to IT to get server space for deployment
2. TRACKS Authentication
3. Preliminary Submission Form

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Milestone Overviews

Milestone 3

1. Review Form
2. Form to Assign Feedback
3. Form to add new programs / archive old programs
Temporary Demo Site

http://my.fit.edu/~crorabaugh2015/design/
Any questions?