Year 10 –Project Update

- **Project 10a.016.SBU – WikiLearn: a next-generation content repository and learning platform**

Project Team

Role	Name	Email	University or Company
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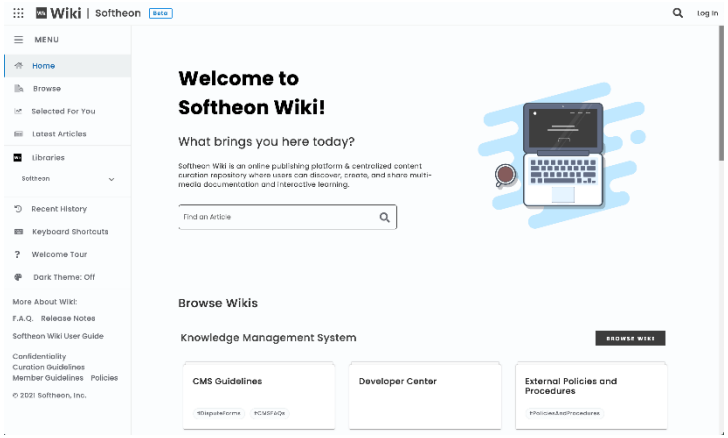
Project Mentor(s)	Sarah Uckan Kelsey Cooper		Softheon

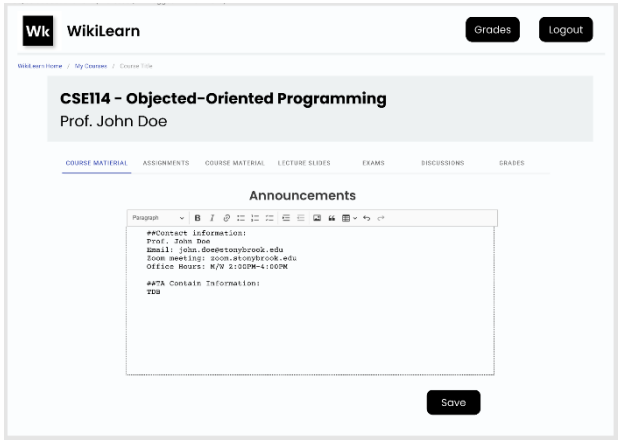
Project Goals & Novelty of Approach

- **GOAL:** Develop a minimum viable product(MVP) and minimum viable experience (MVE) for WikiLearn – a next-generation content repository and learning platform
- **Key Features:**
  - Different formats
  - Access control
  - Sharing capabilities
  - Interactions
- **Novelty:**
  - Content curation and instructional design via Markdown
  - Learning Tools Interoperability (LTI) compatible

Benefits to IAB

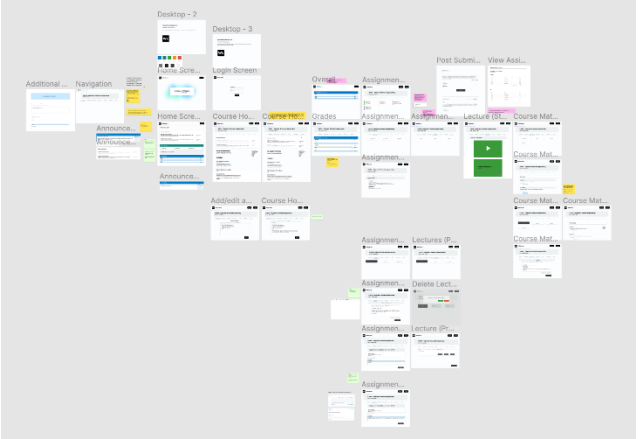
- Softheon Wiki is a web-based content repository and learning platform where users can create, organize, and share interactive documentation in one location
- WikiLearn is an open platform for learning management systems (LMS) to support online learning and knowledge sharing





Project Accomplishments

- **Business Requirements Document (BRD)**
  - Project scope and dependencies
  - Policy and technical requirements
  - Stakeholders and critical success factors
  - Use cases and use case diagrams
- **MVP and MVE design**
  - Low-fidelity wireframes
  - User story creation
  - Architectural design and class diagrams
  - Functional Specification Document (FSD)
- **Sprint 1**
  - WikiLearn landing page
  - Markdown renderer



Next Steps/Deliverables & Timeline

Next Steps/Deliverables	Start Date	Completion Date
Requirement analysis	Aug 9, 2021	Oct 27, 2021
Design/planning of MVP & MVE	Oct 25, 2021	Nov 8, 2021
MVP development	Nov 1, 2021	Dec 17, 2021
MVP release and acceptance testing	Jan 3, 2022	Jan 21, 2022
Beta testing (CSE566 and MEC585)	Jan 24, 2022	Feb 28, 2022

Questions?