



University of Dayton
Department of Computer Science

CPS 475/575
Secure Application Development

Lecture 18 – Introduction to Final Project & Data Protection with HTTPS

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Introduction to the Final Project

- Requirements: <http://bit.ly/secad-s20-project>
- You apply all secure programming principles and practices and web development technologies to develop a simple yet secure “**miniFacebook**” web application with the following technical requirements:
 - Anyone can register for an account
 - Registered users can (if the account is not disabled)
 - Login
 - Change password
 - Add a new post
 - Edit their own posts
 - Add comments on any post, e.g, by their own or others
 - Superusers can
 - Login (Database added directly in the database, no registration)
 - Disable (not delete) a registered user
 - Enable a registered user
 - Logged-in users can have real-time chat with others