

COMP9900 Assignment 1 - Web Application Development

Due Date: 2025-11-30

Duration: 4 weeks

Estimated Hours: 12 hours

Description:

This assignment requires students to develop a full-stack web application using React and Django.

Tasks include:

1. Design and implement the frontend user interface
2. Develop backend APIs and database models
3. Implement user authentication and authorization
4. Write comprehensive tests
5. Deploy the application

Deliverables:

- Source code repository
- Documentation
- Live demo
- Presentation

Grading Criteria:

- Code quality (30%)
- Functionality (40%)
- Documentation (20%)
- Presentation (10%)