

# CSCI 3130 Group 07 Release 1

## Deliverables

- **Release-1:** Create a data model, set up your frontend and backend projects – Due after week 4
- **Release-2:** CI pipeline, TDD for backend (include test cases only for the business logic and database), complete feature 1 and 2 – Due after week 8
- **Release-3:** Complete features 3 and 4, refactor your project as per the software design principles taught in class – Due after the last week of classes

## 4. Timeline

Date	Task	Deliverable
Tuesday May 16	-Create rough ERD -Set up the React Application	1
Wednesday May 17 - Monday May 22	-Refine ERD -Upload React App to GitLab -Familiarize ourselves with React (Mozilla WebDocs)	1
Tuesday May 23	-Familiarize ourselves with React (Mozilla WebDocs) -SpringBoot -Screenshot React App	1
Wednesday May 24 - Friday May 26	-Tie up any loose ends, review work to ensure correctness	1
Saturday May 27		Deliverable 1 Due
Week 5 & 6	-CI Pipeline, Focus on frontend	2
Week 7 & 8	-TDD, Focus on backend	2
Saturday June 24		Deliverable 2 Estimated Due Date
Week 9 & 10	-Step 3 (Task Management)	3
Week 11	-Step 4 (Search & Filter)	3
Week 12	-Tie up loose ends, refine project	3
Wednesday August 2		Deliverable 3 Estimated Due Date