Sprint Report - C3

Sprint Number: [3] **Sprint Duration:** [Week 9] - [Week 12] **Team Members:** [Tobias Solvang Nesvik, Aleksander Lid Nesvik, Nikolai Aambø, Daniel Skjong Alnes]

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1. Sprint Goals

- Finish new database sketch.
- Finish new use-case diagram.
- Create static web pages (frontend), with designs for both HTML and CSS.
- Sketches of responsive versions of pages.
- Mobile/tablet sketches.
- A backend with entity classes.
- An SQL database from Entity classes.

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2. Completed Work

- Database Sketch.
- Use-case diagram.
- Static web pages.
- Sketches of responsive versions of desktop pages.
- Backend JPA entity classes.
- SQL database locally generated from said classes.

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3. Pending Work

- Mobile/Tablet sketches were not created.
- Repository and service classes for JPA were not created.

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4. Challenges Faced

- Communication issues between members on static web page design led to different CSS colors during the checkpoint showcase.
- Group needs to work more. need to set up an accountability system.

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5. Solutions

- From week 13 we need to set up bi-weekly sprints. Required by group members to report every sunday with what work they have accomplished.

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6. Key Metrics

- **Total Tasks Completed:** [5.5/7]
- **Sprint Goal Achievement:** [~78%]
- **Bug Fixes:** [Use-case diagram, database design]

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7. Next Steps & Focus for Next Sprint

- Create sketches for mobile web pages.
- Create responsive web pages that are functioning for mobile etc.
- Create repository, service and endpoints for backend.
- Create tests for the backend.
- Finish all individual course exercises group members have not completed.

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Date: [Week 9]