University of British Columbia, Vancouver
Department of Computer Science

CPSC 304 Project Cover Page

Milestone #: 3

Date: November 3, 2023

Group Number: 2

Name	Student Number	CS Alias (UserID)	Preferred Email Address
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By typing our names and student numbers in the above table, we certify that the work in the attached assignment was performed solely by those whose names and student IDs are included above. (In the case of Project Milestone 0, the main purpose of this page is for you to let us know your email address, and then let us assign you to a TA for your project supervisor.)
In addition, we indicate that we are fully aware of the rules and consequences of plagiarism, as set forth by the Department of Computer Science and the University of British Columbia.

Project Summary –

The focus of our project will be a sports management system, particularly for FIFA Soccer (Football) which can track various entities and attributes throughout the league. We make use of an ISA by splitting `People` entities in our database into { Athlete, Coach, Referee }, of which we can observe their team, awards, statistics, etc. as applicable.

Upcoming Milestones –

- Milestone 3 – Oct 30 (appt @ Nov 3)
- Milestone 4 – Dec 1
- Milestone 5 – Dec 4

Tasks –

- Make changes to the ER diagram to better respect real-world conditions and schema
  - Patrick
- Building the GUI
  - Patrick, Fei, Matthew
- Connect to the database (API, using Node.js & Express.js in our case)
  - Fei
- Populate the database (SQL statements)
  - Matthew
- Decide on the queries we want to show off (SQL)
  - Matthew, Fei

Timelines –
Note that our meeting times are set to be weekly on Wednesdays, so we will base our timeline around those:

- Nov 1: ER/Schema Changes, connect to database, structure project (setup folder, etc)
- Nov 8: Populate the database, setup our Queries, test the Queries
- Nov 15: (Reading break, so no meeting) – continue last week's work (populate & query)
- Nov 22: Build the GUI
- Nov 29: Comprehensive test, connect front to back end