

STATEMENT OF WORK	
Organization	Capstone - University of Regina
Project Name	Learn to invest app
Date Produced	October 2 2022
Technical Specifications	
Gamified educational mobile app to learn investing. The application will be a cross-platform application with a React Native front-end and a NodeJS/Express backend hosted on AWS. The application should include a minimum of 30 courses containing interactive quizzes, a stock market simulator and portfolio (ie. papertrading), and a profile page with a user's stats (how many courses they've completed and how much money they've made/lost paper trading).	
Time Period/Key Milestones	
<ul style="list-style-type: none"> <li>- Set up the development environment + database (2 weeks)</li> <li>- Set up the login / sign-up (1 week)</li> <li>- Profile page (2 weeks)</li> <li>- Creating one course (3 weeks)</li> <li>- Creating 30 courses (1 week) - <i>the courses will be reusable components therefore making one course work will take the majority of the time and adding more courses after that should be relatively easy</i></li> <li>- Paper trading and portfolio (4 weeks)</li> <li>- Leaderboard (1 week)</li> <li>- Settings page and app store requirement satisfaction (2 weeks)</li> <li>- Styling (2 weeks)</li> </ul> <p>Note: Assigning time periods is rather difficult. This breakdown is more so to have a good idea of how to split up the work in reasonable chunks. Based on this schedule, functionality should be complete after 18 weeks of development. We understand this is idealistic but having a 7 week buffer for issues we encounter has us feeling confident that the scope of our project is reasonable and our goal is achievable.</p>	
Location of the Work	
Remotely (at home) in Regina	
Special Requirements	
N/A	