

CPSC 2261: Web Technology  
Summer 2021  
Project Proposal

Project Name: Exchange Rates	
Member Name: Felipe Prudencio	ID: 100348672
Demo Preference (choose one): <input type="checkbox"/> Over Zoom during last week of class ( <b>Aug 3rd - 5th</b> ) - You will be assigned a 10 minute slot <input checked="" type="checkbox"/> You will provide a demo video URL/file where you run your project and demonstrate the main features.	
Project Option Selection (choose one): <input checked="" type="checkbox"/> <u>Option 1</u> : Front-end only React app   Consume a public API <input type="checkbox"/> <u>Option 2</u> : Full-stack web-app using the MERN Stack	

The **project proposal** is a description of what you intend to accomplish over the remainder of the term for your course project. It should describe your website or web application. Use this project to build something that excites you!

- You can use bullet points to **describe the main features** of your website or web application.
- Understand that this is a proposal, and it is normal for you to make changes to the project features as you work on it. You will get a chance to mention any changes that you make in the final project documentation.

**Project Description:**

I will be creating a single-page app (SPA) which will be an exchange rate app, getting resources from the currency-API (<https://rb.gy/lqk6rk>). In this app users will be able to:

- Check a list of currencies and their codes;
- Exchange rate for all currencies with a base currency;
- Check some crypto exchange rate;
- See currency to currency exchange rate;
- See how much of X currency is in Y currency;
- Mark a currency as a favourite;

