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CS240

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## Project Requirements: Front End Development

### Introduction:

The web app is simply going to be able to show the data to the users in the most consumer friendly way possible. Looking at a bunch of numbers will seem daunting for people that are not as tech savvy compared others. They want to see the Data in the most clear way possible. For this we list the user requirements

### User Requirements:

The system will operate using a web application built from Javascript based programming. The web app will be very simply and efficient at displaying the data and its manipulation that will be calculated in the back end away from user eyes. The user will simply see a website that contains easy to read tabs that have data, the graphs, and the predication made by our machine learning algorithm. Users ought to be able to see the 4 main currencies as tabs

### System Requirements

The web app will be developed using ReactJS. Application will compile useful historical data on one of four tabs and will correspond with our data base to compile new data and update predictions.

