Web Application Project Proposal

Team Name: *Alberto Perches & Justin Dorsey*

February 13, 2026

---

1. Application Name

EnrgTrack

2. GitHub Repository

Repository Link: Web-Programming-Project Repository

4. General Description

Provide a clear overview of the application. You may include:

- The problem your application solves

  - This website application aims to track stock prices in the US energy market. It will allow users to create their own watch list and keep track of the energy market.

- Core features and functionality

  - View stock data from the US energy market.
  - Create an account to personalize experience.
  - Create custom watch lists to view and organize stocks.
  - Find other users and discuss about the market in forums.

- Technologies you expect to use

  - Bootsrap

- CSS
  - HTML
  - React
  - Stock API
  - ***More technologies will be implemented when needed***

- Any data management needs (database, APIs, etc.)

  - SQL based database

5. Target Audience

Describe who will use your application.

- Age group or demographic

  - 18+ Users
  - People invested in the Energy Market
  - People who want to have one place to track Energ Stocks
  - People who want to connect with other traders.

6. Future Improvements (Optional)

Any future plans will be added here

End of Document