

# Remote Vue.js / Laravel PHP Full Stack Developer - Test

[Remote Vue.js / Laravel PHP Full Stack Developer](#) ← Link to job description

As part of the application process for this role, we would like you to build a simple **full stack** web application using Laravel PHP and Vue.js.

The goal of this application is to present a simple dashboard for a client who has a portfolio in the Saudi stock market.

**Dividends** are distributions of profits by a company to its shareholders. Companies listed in the stock market announce distribution dates for their dividends. These announcements and distributions can be found here:

[https://www.saudiexchange.sa/wps/portal/tadawul/markets/reports-%26-publications/market-reports/dividends/!ut/p/z0/04\\_Sj9CPykssy0xPLMnMz0vMAfljo8zi\\_Tx8nD0MLIy8DTyMXAwczVy9vV2cTY3cAw31C7ldFQEGMU7k/](https://www.saudiexchange.sa/wps/portal/tadawul/markets/reports-%26-publications/market-reports/dividends/!ut/p/z0/04_Sj9CPykssy0xPLMnMz0vMAfljo8zi_Tx8nD0MLIy8DTyMXAwczVy9vV2cTY3cAw31C7ldFQEGMU7k/)

(If the link above doesn't work, please go to Google and type "saudiexchange tadawul dividends" and click on the first non-advertised result.)

Here are the requirements for the application:

- The application must scrape the link above to obtain all information in the table about the last 20 market dividends and store it in a database (SQL or NoSQL) or a file (CSV or XML).
- A user's portfolio must be visible on the front end. It must be stored in a database (SQL or NoSQL) or a file (CSV or XML), and fetched by the application. **It should not be hard coded in the front end.**
- A calendar view must display each dividend based on the stock's distribution date. Each dividend must also display the amount per share, and the distribution amount based on the number of shares of the user. The distribution amount for each share is equal to the number of shares multiplied by the dividend amount.
- If a user does not own any shares for any stock listed in the portfolio, the stock must still be displayed on the calendar but in a way that is visually different so a user can know that they don't own shares in that stock.
- The front end must be simple and easy to use and designed by you. You may use templates.
- There is no functional features on the front end, it is just meant to be a view that is useful as a dashboard.
- The total dividend revenue must be displayed as a figure on the dashboard.

#### PORTFOLIO:

- BUPA ARABIA: 195 shares
- SAUDI CEMENT: 15 shares
- SAUDI ARAMCO: 50 shares
- ALOMRAN: 166 shares
- STC: 100 shares

#### INSTRUCTIONS TO SUBMIT

Please reply to the email you received with a link to a GitHub repository where you submit your code.

Thank you.