

Instructions

Please create a feature based on the brief below that you can talk through. We would like to see a working system as well as the code that you create and any other supporting documentation.

The purpose of the exercise is to demonstrate your technical ability and problem solving and how you present your ideas and work.

There is a lot you could do with this exercise, but we do not expect you to spend more than 4 hours on it. Plan your time, write as much as possible and explain what your next steps would have been if you had more time.

You should provide a link to a Git repo with your solution by the date agreed in the email.

The Brief

Included is a data file (pod_data.csv) containing completed delivery and collection data for a fresh food delivery company. This company delivers food items mainly to pubs and restaurants and collects used pallets and glassware.

We would like you to develop a simple web application to display the data in a useable way with a HTML front end, using a framework of your choice.

Please include an element of user input such as a search or filtering which demonstrates the way in which you handle HTTP request data.

The requirements are very loosely defined to allow you to design and develop an application which demonstrates the range of your knowledge. You don't have to create the best looking application, but if you have a passion for frontend then we'd love to see it!

It is not necessarily essential for you to have experience in all of the areas below, but try to demonstrate your range of skills where possible:

- Production of high quality, readable and maintainable code
- Knowlege of software development principles
- Testing of code
- Knowledge of serialized data formats (e.g. JSON, XML)