



## **Vodafone Developer Task**

### **Introduction**

The purpose of this exercise is to demonstrate your use of front end technologies to build a data driven component of the website.

### **Task**

Whilst you undertake this task please consider the following –

- HTML – Your markup must be readable, semantic and concise
- CSS – You can use whichever pre-processor you like
- JS – Create a succinct JavaScript solution
  - You may use any frameworks you like, but ensure there is reason and purpose behind your choice(s)
  - Please try and create a build process
- Consider future reuse and maintenance of code
- Provide documentation for both build process and at code level via comments (where needed)

The assets are available here –

[https://www.dropbox.com/s/1tv9iqn3bosjbwv/developer\\_task.zip?dl=0](https://www.dropbox.com/s/1tv9iqn3bosjbwv/developer_task.zip?dl=0)

Using these can you create the phone component as displayed in 'page.jpeg' that will display in Chrome, IE11 and Firefox. On selection of a colour or capacity the image will change and the prices will update.

On completion please supply all source files and any relevant setup instructions.