UI Developer Technical Task

Background
Crunch offers a wide range of features for recording invoices, expenses and other financial data. In particular, users can record daily expenses, from office supplies to company outings.

Summary
Please build an interactive HTML prototype of a page that allows a user to enter details of an expense with multiple line items and shows the Net, VAT and Gross total of all lines.

Requirements

- The user should be able to enter the following information for the expense:
  - Date [d/m/y]
  - Line items. The user can enter as many as they like but must have at least one.
    - For each line item:
    - User must choose an expense type (see table below for options)
    - User must enter a short text description e.g. Train ticket to London.
    - The web page must display the correct VAT rate when the user
    - chooses an expense type (see table below).
    - User must enter a Gross Amount > 0 (the amount including VAT).

Expense types and their VAT rates

Expense Type	VAT Rate
Telephone	Standard
Public Transport & Taxis	Zero
Computer Consumables	Standard
Subsistence	Standard
Overseas Travel	Zero

- The user can add or remove line items.
- The web page should display the Net, VAT and Gross total of all lines entered for the expense.
- The totals should update as lines are added, removed or edited.
- All fields are required and should be suitably validated with any validation errors
- presented to the user.

- Standard VAT should be calculated at 20%.
- Zero VAT is 0%.

Technical Design
- The page should be built in HTML and CSS.
- Make appropriate use of Javascript or jQuery. Please do not use plugins made by other developers.
- You do not need to build a server side application.
- Crunch branding does not need to be considered.
- Your UI should be aesthetically pleasing and easy to use.
- The layout should be responsive.

Deliverables
- Links to your prototypes
- Photos of your scribbles and sketches
- Wireframes if you created any
- All source code if you decided to build your prototype using HTML and CSS. If you decide to use CSS preprocessors please include your . less / .scss files as well as your compiled .css files. Please include both uncompressed/unmin

Presenting your work
You will be asked to come in and talk about your approach. Tell us what worked and what didn't, what was challenging and how you solved problems.