

# Front-End Developer Coding Exercise

Instrument Software Presentation Platform

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# 1 Instructions

Create a responsive web application - preferably using the latest version of Angular.

This application should include:

1. Two pages / routing
2. Styled presentation using SCSS
3. Components (as needed) bound to a data model (where appropriate)
4. One in-memory service
5. Some unit test coverage

It's not necessary to entirely complete the application, but strong examples of all the above should be evident.

## 2 Design

<https://xd.adobe.com/spec/08a8d5cc-1371-49cc-5835-6f3ff0c9deab-7e99/>

Password: Waters918082

Note: This link is shared for developer use; the buttons to the right of the window can be used to toggle between interactive prototype (top button) and detailed information (lower button).



Initial view - page one	Initial view - page two	Page one view- if 'professional' has been 'bought'	Page two view- if 'professional' (or 'ultimate') has been 'bought'

### 3 Behaviours

The solution should present four options for purchase split across two pages.

Only one option can be purchased at a time.

The purchase can be cancelled; this will return to the original selection.

Each purchase option should be presented within a reusable component bound to values gathered via an in-memory angular service.

The service should track which item is currently purchased to allow the presentation to be adjusted accordingly.

The app should be responsive; presenting options in a single column when the device width is below 800px