



Benjamin Wong <benjaminwki@gmail.com>

Tech Test

1 message

Tim Faase <tim.faase@fohm.com.au>
To: "BenjaminWKI@GMail.com" <BenjaminWKI@gmail.com>

Fri, Nov 3, 2017 at 4:34 PM

Hi Benjamin,

Thanks for your time today. As a test of your proficiency could we please ask you to complete a small task for us? It shouldn't take longer than 1 hour but will give us a good idea of putting together a basic app.

- MVC project exposing only web api's, C#
- A HTML page
 - That links to a simple SCSS file.
 - Angular code or react that allows you to click a minus button and a plus button which decrements or increments a number stored in MVC.
- A grunt watcher and compiler for SCSS (grunt-sass, grunt-contrib-watch etc. found in package.json).
- Please deliver the project in a public repo in git on Bitbucket/Github.

Bonus points

- Use typescript and grunt to watch/compile
- Add two elements to the following, a text input labeled name and a submit button. When clicking the new button have the final number and the name stored via MVC into a database from entity framework
- Create a second single page app that lists the results stored in the point above from WebAPI securely

PREVIEW OF WEBPAGE

Fohm Developer Test

The image shows a simple web-based developer test interface. In the center is a large, empty rectangular input field. Inside this field, the number '1' is displayed in a large, bold, black font. To the left of the input field is a rectangular button with a thin gray border and a white background, containing the word 'Minus' in a small, dark font. To the right of the input field is another such button containing the word 'Plus'. The overall design is minimalist and functional.