

PROJECT NAME: Full-Stack Web Application

PORJECT BRIEF:

As a junior developer, you have developed a range of skills (both front-end and back-end) and your line manager has asked that you demonstrate these in the form of a full-stack web application.

This is your opportunity to showcase your skills and your depth of knowledge in full-stack development. Therefore, you should aim to use as many skills / techniques as you can but you will also need to deliver project within <u>5 days</u>.

REQUIREMENTS:

<u>Project Management</u>

The project will ultimately be stored on GitHub and needs to be placed in a public repository with a README file. The main tool for project management is your decision but the company highly recommends using either Trello or GitHub Projects (these will need to be linked your repository). You must demonstrate a use of KanBan.

Front-End

The front-end of your project should be fully responsive and accessible on both mobile and desktop. It should also utilise a combination of HTML, CSS and JavaScript or have them bundled together in a framework like Bootstrap. The project should be a minimum of 5 web pages (not including any error-handling or admin pages).

Back-End

The back-end of your project should be robust and able to support a number of separate web pages whilst also providing basic errorhandling.