

## Specifications for test project

### About Adversus

Adversus is Denmark's most innovative and user-driven call center software. The goal is to become Denmark's leading call center software provider within 2 to 3 years.

### Abstract

The aim of this project is to test the qualifications of your capabilities to turn a PSD into a dynamic webpage, and processing the data from a back-end service using the technologies of your preference. The HTML markup has to be valid by W3C standards. The form in the webpage has to be submittable to a backend which processes the data, but not necessarily saves the data in a database. Furthermore the image has to be uploaded and saved to a folder inside the project.

### Resources

The only resource available for the test project is a layered PSD displaying a form for editing a user profile.

### What we expect

We expect a fully functional prototype, delivered as a git repository or as a zip-file.

### Technologies

The use of technologies, languages and frameworks are free-of-choice in this test project.

## Adversus' current environment

Adversus is running on the following setup:

- An ubuntu 16.04 installation
- An nginx server with php-fpm setup
- A MySQL 5.7.22 installation used for running a local copy of the RDB
- A copy of the Asterisk deployment used for developing the backend dialer system – this is outside the scope of this test project.

It is not a requirement that your project is able to run on the mentioned setup, but it is required to be able to on a somewhat similar setup (Apache, Firebase, Windows etc.).

The current build of Adversus is built on PHP, JavaScript (jQuery), HTML and CSS.

Future builds of Adversus will be build on the following technologies:

- React with TypeScript (TSX)
- Sass as stylesheet extension
- Gulp
- PHP

Happy coding!