**Technical design**

# **This document purposes**

This document is designed for team members and project overseers, so they understand what our product will be like and how it will work. The information placed below can be changed.

The project consists of:

Our main intention in this project is to make a website where one can pass a career orientation test.

# **Website:**

Website’s front-end will consist of three HTML pages:

* Long primary page, description of BCN, button to start the test, about us, contact us.
* Test page, where the user can fill out the answers
* Result page, where the user can see the outcome of his answers

HTML pages will be adjusted using CSS

For test calculations, we can use JS or PYTHON or use an external data-processing server.

# **Roles**

Our website will have only one role called “User,” unable to adjust or add information visible on the homepage.

# **The test**

The test will be taken from the internet in pdf format and transformed into interactive digital format. Link for the test:

<https://www.hawaiipublicschools.org/DOE%20Forms/CTE/RIASEC.pdf>

Every question is a yes/no question.

Every yes answer adds +1 to a corresponding personality trait variable.

No answer does not affect the result.

We will use variables for all six qualities, then take the three largest variables and suggest user some related pathways.

# **Addition to results**

The possible feature that might be added to our website is a list of study opportunities in Latvia corresponding to test results, among with some short information about these studies.