← Back to graph
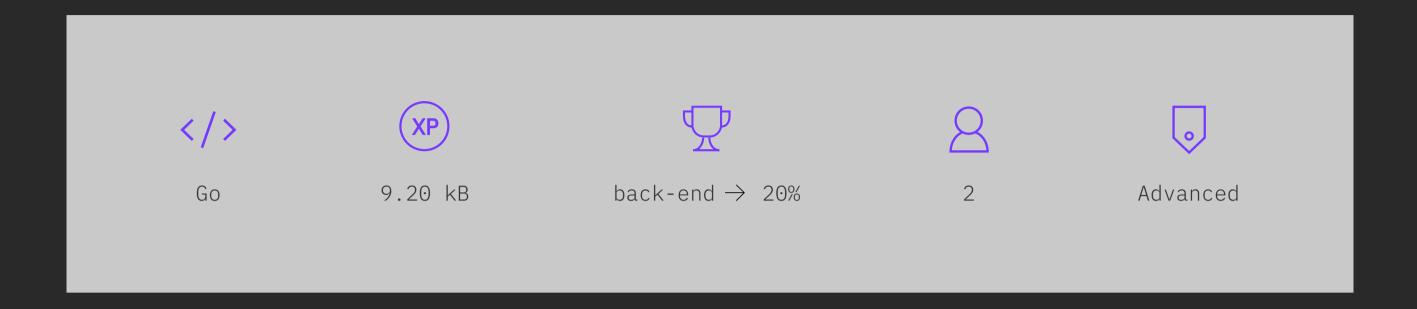
export-file   ● SUCCEEDED

Repo to create for this
project   →   https://01.alem.school/git/msardarb/ascii-art-web-export-
                                file

</>	XP	🏆	👤	🎖
Go	9.20 kB	back-end → 20%	2	Advanced

Objectives

You must follow the same principles as the first subject.

Ascii-art-web-export consists on making sure that it is possible to export the output of the web application, at
least in one export format at your choice.

- You should be able to export the result of the ascii-art project implemented in the website.
- The file must be exported with the right permissions (**read and write**) for the user.

The *Hypertext Transfer Protocol* (HTTP) is the foundation of data communication for the World Wide Web
(www). When sending a file or image as part of the HTTP response we must include the use of HTTP headers.

Headers used for file transfer are Content-Type, Content-Length and Content-Disposition and more if needed,
but for this project you will be obligated to use those headers.

Instructions

As you already learned from the previous project you must create a new HTTP endpoint to be able to transfer
the file to the client. The following instructions must also be followed :

- The web server must export at least in one export format.
- The web server must be created in **Go**.
- The web site must include a button or a link to download/export the file.
- You must handle website errors.
- The code must respect the good practices.

Allowed packages

- Only the standard go packages are allowed

This project will help you learn about :

- The basics of export formats :
  - Text File (txt)
  - Here are some more examples
- HTTP headers
- Ways to receive data.
- Ways to output data.

❚ Something is wrong ? Submit an issue or even better propose a change !

Audits

5 AUDITS REQUIRED

PROJECT SUCCEEDED

✓ eismagulo

✓ smaulkan

✓ etolmach

✓ dtyuligu