DEPLOYMENT MANUAL

Project Client on Board

Date: 2023/01/26

Group: Brave Alligators
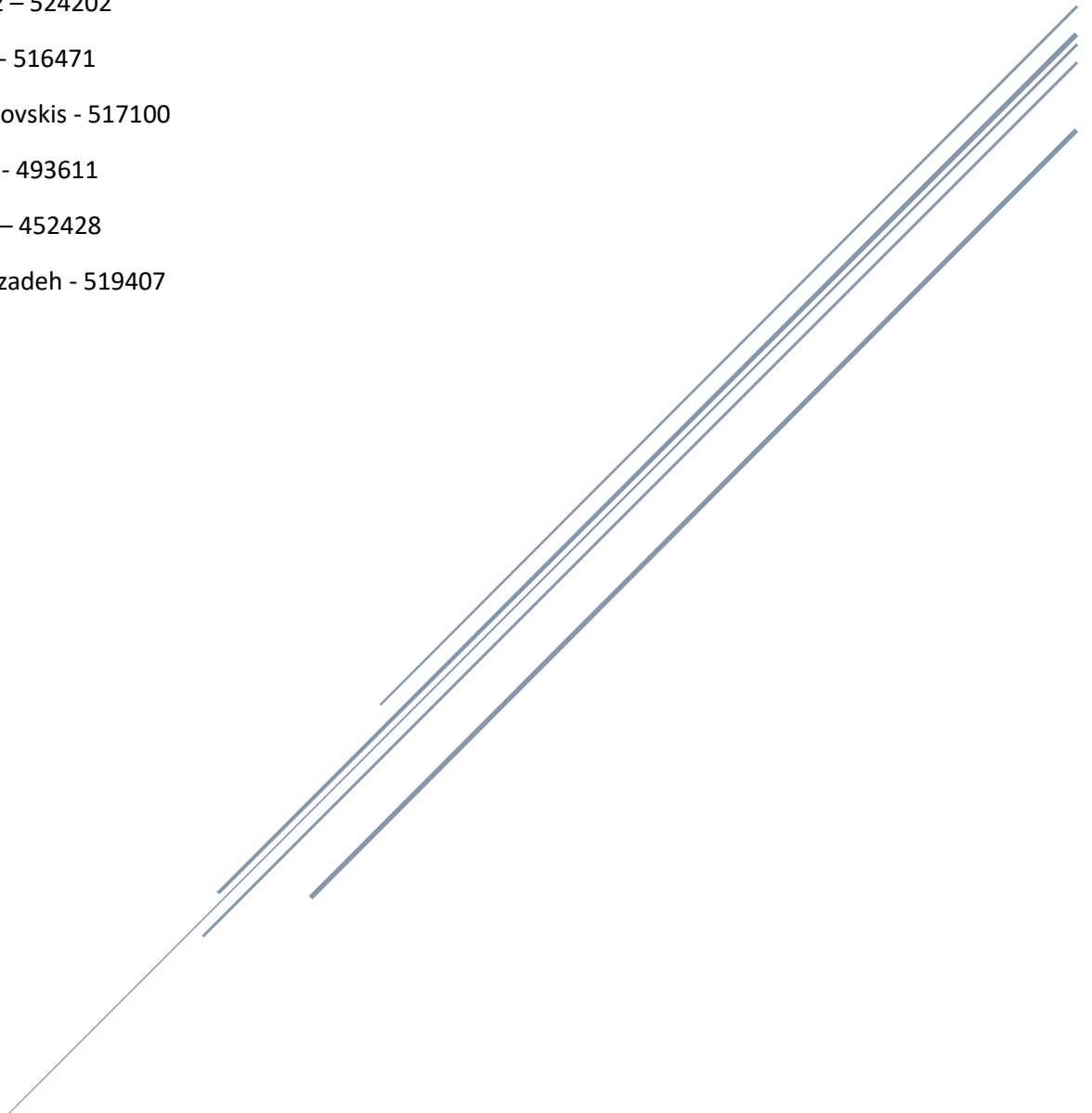
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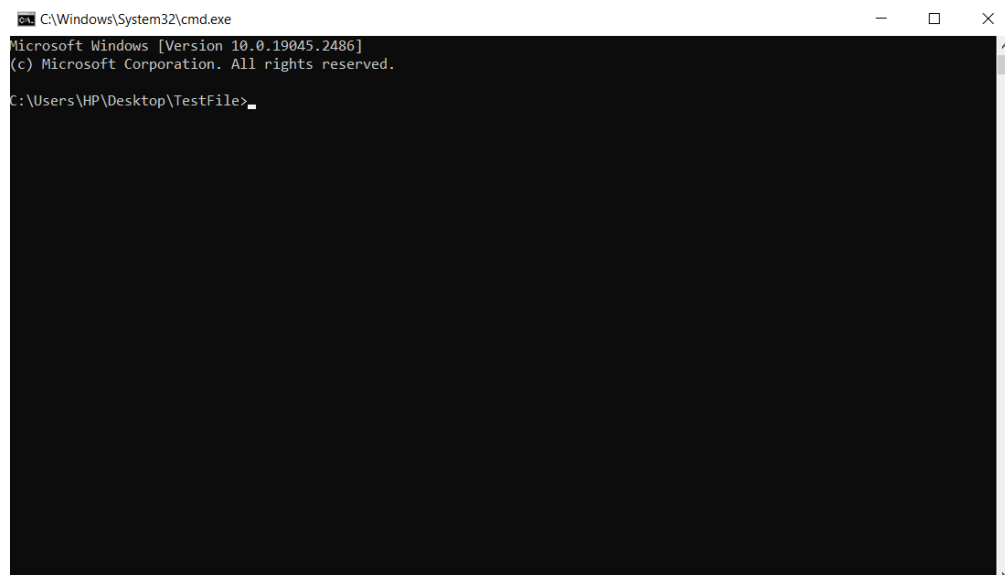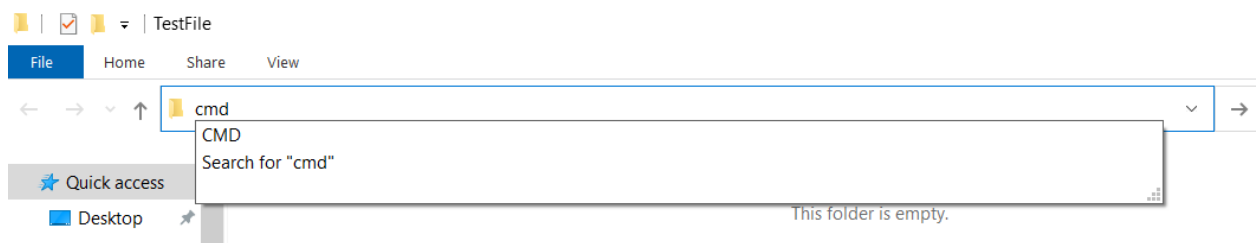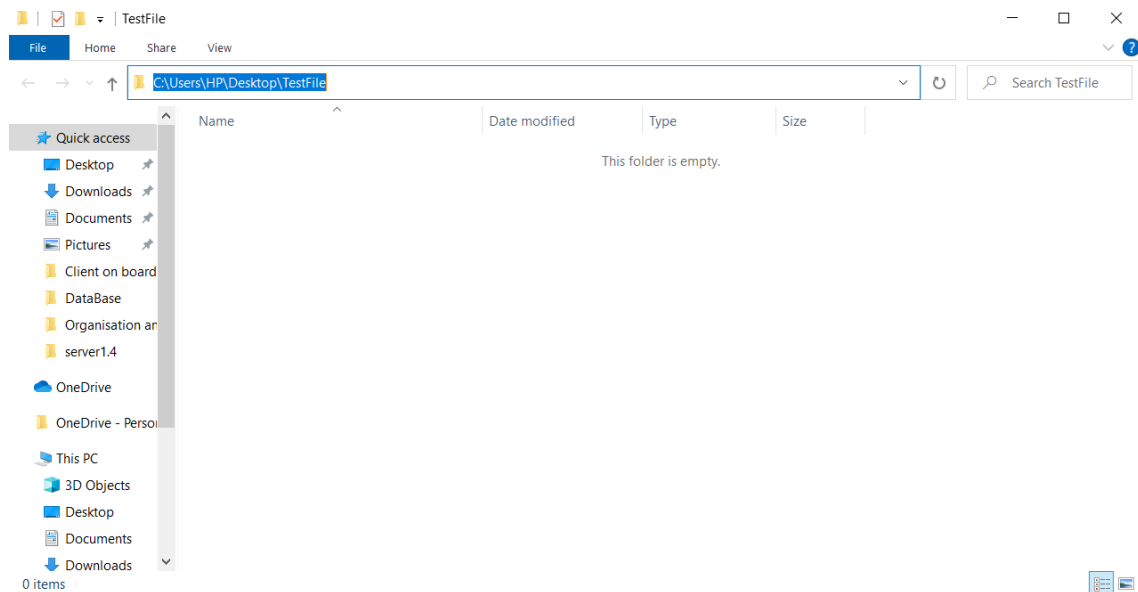
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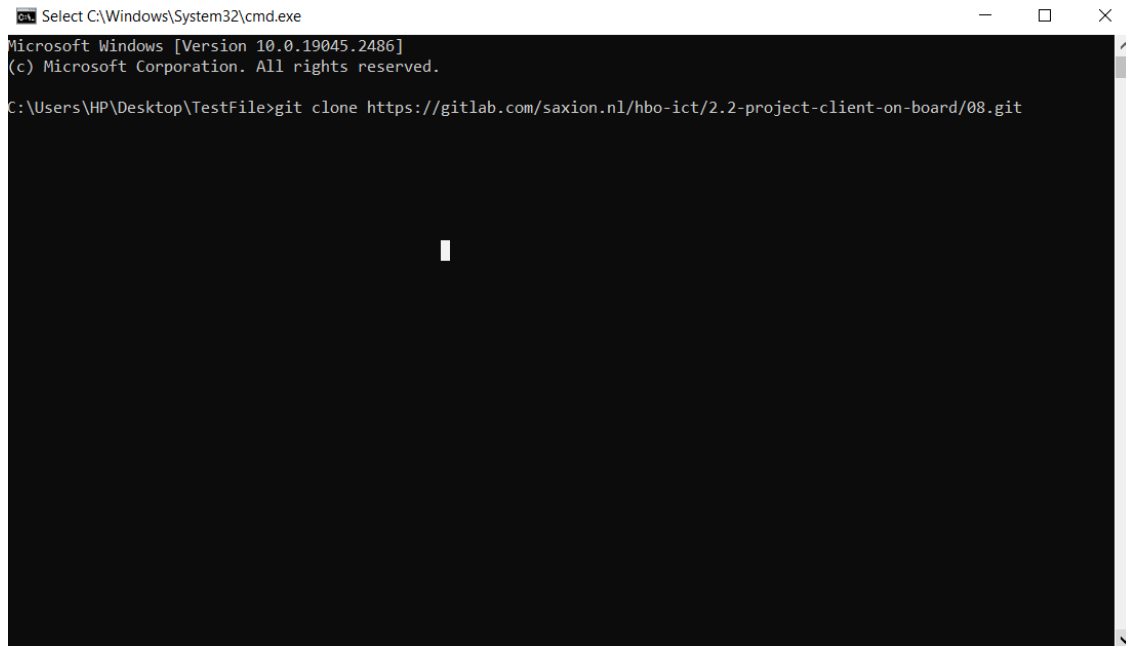Tiffany Deng – 452428

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Choose a place to copy/clone the project files into. By going to any folder and writing "cmd" in the path location as shown below a command prompt with the path of the file will appear. This can be anywhere, even in your desktop.

Using the repository link provided below a copy/clone of the project files can be created in this file.

Repository link: https://gitlab.com/saxion.nl/hbo-ict/2.2-project-client-on-board/08.git
To clone the files enter the command git clone <link> (You need to paste the link).

Once the files have been cloned you need to access the new folder using the command "cd ./08" in the command prompt.

Before anything can be done with the project files it is necessary to install all the node modules in order for the project to properly run.

It is necessary to install them in their correct file directories. The command "npm install" needs to be run 4 times on the following directories, /08 (main directory), ./server directory, ./client directory and ./converter-dummy-api as shown below.

```
C:\Windows\System32\cmd.exe                                          —    □    ✕

C:\Users\HP\Desktop\TestFile\08>cd ./server

C:\Users\HP\Desktop\TestFile\08\server>npm i

removed 1 package, and audited 208 packages in 644ms

13 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities
```

```
C:\Windows\System32\cmd.exe                                          —    □    ✕

C:\Users\HP\Desktop\TestFile\08\server>cd ../

C:\Users\HP\Desktop\TestFile\08>cd ./client

C:\Users\HP\Desktop\TestFile\08\client>npm i

added 156 packages, and audited 157 packages in 6s
```

```
C:\Windows\System32\cmd.exe                                          —    □    ✕

C:\Users\HP\Desktop\TestFile\08\client>cd ../

C:\Users\HP\Desktop\TestFile\08>cd ./converter-dummy-api

C:\Users\HP\Desktop\TestFile\08\converter-dummy-api>npm i

added 69 packages, and audited 70 packages in 4s

7 packages are looking for funding
  run `npm fund` for details

found 0 vulnerabilities

C:\Users\HP\Desktop\TestFile\08\converter-dummy-api>
```

Lastly after installing all the required node modules you need to open 3 instances of the command prompt window for the main directory. This is required to start the front, back end and dummy converter data of the project.

In one terminal enter the command "npm run server" to start the backend, on another enter the command "npm run client" for the frontend and on the last one enter "npm run dummy".

```
C:\Windows\system32\cmd.exe                                          —    □    ✕

Microsoft Windows [Version 10.0.19045.2486]
(c) Microsoft Corporation. All rights reserved.

C:\Users\HP\Desktop\TestFile\08>npm run server

> server
> npm --prefix ./server run start


> server@1.0.0 start
> npm run build && node build/index.js


> server@1.0.0 build
> rimraf ./build && tsc

4Backend API listening on port 3000
```

Now it is possible to go to the following link and use the website.

Link: http://localhost:3030/

Client Credentials

Username: George
Password: customer123

Company Admin Credentials

Username: Harry4324
Password: companyadmin

Global Admin Credentials

Username: AdminFred
Password: admin