Technologies

Client (UI) :

On the client I use HTML, JS, and CSS

Server :

On the server side I use NodeJS, Express

To run the HW, you should to install NodeJS on your computer to run the server. ( the server running on port 3001)

and extract the ZIP file marshood\_ayoub.zip

open CMD

Go to your path of the extracted file

using this command "cd < your path> " ENTER

Text

Description automatically generated

after this you should install the npm packages

use this command to install the packages

Text

Description automatically generated"npm i"

to run the project

you should to run the server ( NodeJs )

using this command

"node server.js" ENTER

Graphical user interface, text

Description automatically generated

Warning:

If you don’t see any data on the table

To fix this problem you should to update the path of the csv files, have two options to read the CSV files

**the first way** is to change the new Path for the files on the code

to change it do this :

open server.js on VS code or any editor and go to line

17 and change the value of the parameter (csvFilePathresult\_played ="<YOUR\_PATH\_result\_played.csv>";)

and on line 18

(csvFilePathresult\_upcoming="<YOUR\_PATH\_result\_upcoming.csv>";)

When you finish to edit the new paths save the file using

Graphical user interface, text

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Finally run the server using

"node server.js "

**the second way :**

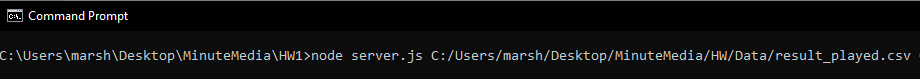
when you run the server using this command

"node server.js"

you can insert the new paths for the csv file

like this

" node server.js "<First\_path\_for\_result\_played.csv>" "<Second\_path\_for\_result\_upcoming.csv>"

 Graphical user interface, text

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when the server run successfully go to the browser

and go to <http://localhost:3001/>

The main page contains 4 elements three combox (select)

and table

to filter the data you only have to change the value of the combox

(All the data on the table and the selector I get it from the csv file

If you want to change any data on some file to see the new data you should to shut down the server and run it again)

A screenshot of a computer

Description automatically generated with medium confidence

Thank you 😊

if you have any questions please do not hesitate to contact me

Marshood Ayoub

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