

ReadMe - HW MinuteMedia

Marshood Ayoub

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Technologies

Client (UI) :

On the client I use HTML, JS, and CSS

Server :

On the server side I use NodeJS, Express

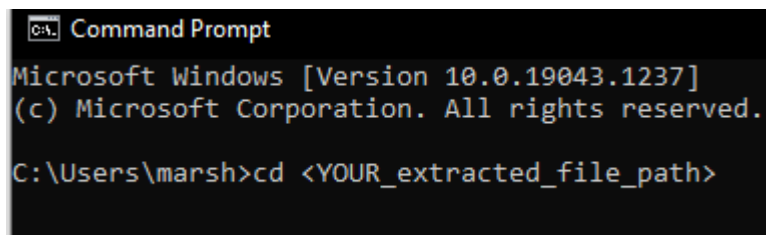
To run the HW, you should to install NodeJS on your computer to run the server. (the server running on port 3001)

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



```
C:\> Command Prompt
Microsoft Windows [Version 10.0.19043.1237]
(c) Microsoft Corporation. All rights reserved.

C:\Users\marsh>cd <YOUR_extracted_file_path>
```

ReadMe - HW MinuteMedia

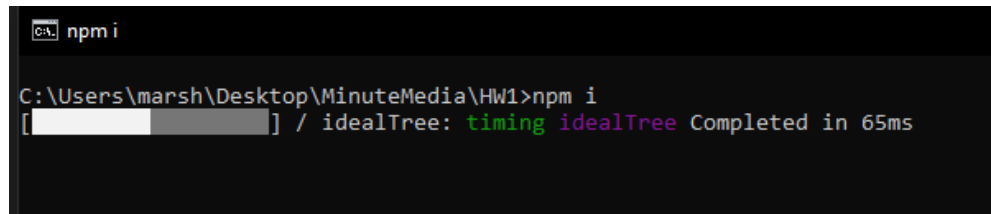
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after this you should install the npm packages

use this command to install the packages

"npm i"



```
C:\> npm i
C:\Users\marsh\Desktop\MinuteMedia\HW1>npm i
[Progress Bar] / idealTree: timing idealTree Completed in 65ms
```

to run the project

you should to run the server (NodeJs)

using this command

"node server.js" ENTER



```
C:\> Command Prompt - node server.js
C:\Users\marsh\Desktop\MinuteMedia\HW1>node server.js
App is Listening to -> 3000
```

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

ReadMe - HW MinuteMedia

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```
(csvFilePathresult_upcoming="<YOUR_PATH_result_upcoming.csv>";  
)
```

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

```
const csvFilePathresult_played = "Data/result_played.csv"  
const csvFilePathresult_upcoming = "Data/result_upcoming.csv"
```

Ctrl+s or Save button

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>"



```
Command Prompt  
C:\Users\marsh\Desktop\MinuteMedia\HW1>node server.js C:/Users/marsh/Desktop/MinuteMedia/HW/Data/result_played.csv  
ayed.csv C:/Users/marsh/Desktop/MinuteMedia/HW/Data/result_upcoming.csv
```

when the server run successfully go to the browser

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

ReadMe - HW MinuteMedia

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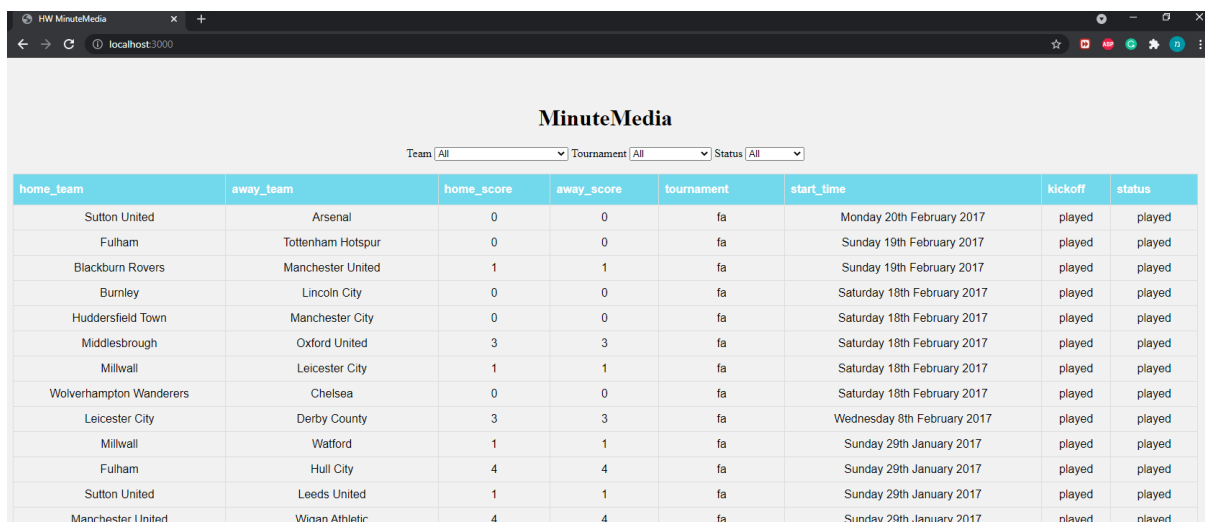
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The main page contains 4 elements three combobox (select) and table

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

(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)



home_team	away_team	home_score	away_score	tournament	start_time	kickoff	status
Sutton United	Arsenal	0	0	fa	Monday 20th February 2017	played	played
Fulham	Tottenham Hotspur	0	0	fa	Sunday 19th February 2017	played	played
Blackburn Rovers	Manchester United	1	1	fa	Sunday 19th February 2017	played	played
Burnley	Lincoln City	0	0	fa	Saturday 18th February 2017	played	played
Huddersfield Town	Manchester City	0	0	fa	Saturday 18th February 2017	played	played
Middlesbrough	Oxford United	3	3	fa	Saturday 18th February 2017	played	played
Millwall	Leicester City	1	1	fa	Saturday 18th February 2017	played	played
Wolverhampton Wanderers	Chelsea	0	0	fa	Saturday 18th February 2017	played	played
Leicester City	Derby County	3	3	fa	Wednesday 8th February 2017	played	played
Millwall	Watford	1	1	fa	Sunday 29th January 2017	played	played
Fulham	Hull City	4	4	fa	Sunday 29th January 2017	played	played
Sutton United	Leeds United	1	1	fa	Sunday 29th January 2017	played	played
Manchester United	Wigan Athletic	4	4	fa	Sunday 29th January 2017	played	played

Thank you 😊

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

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20/09/2021