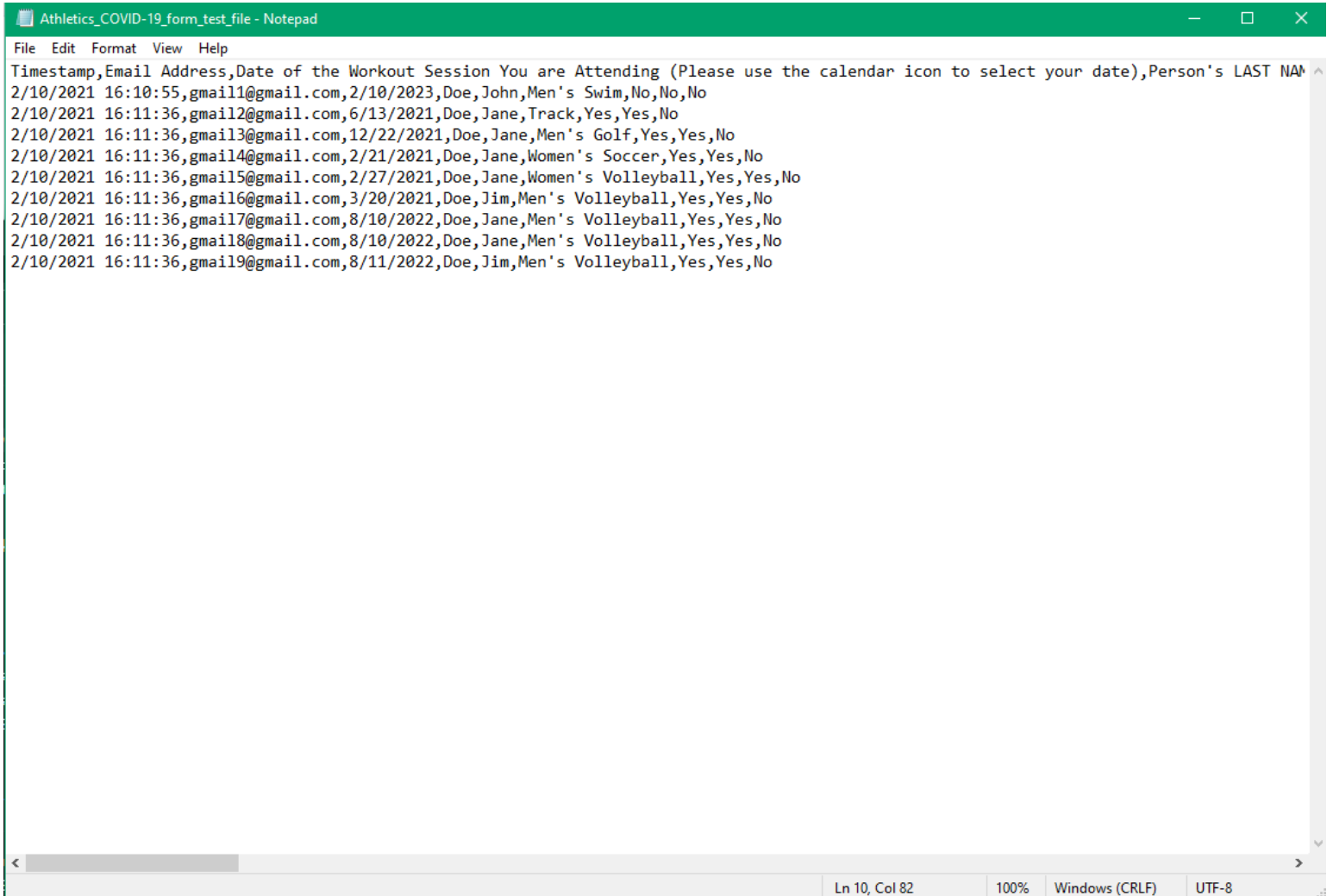


## Appendix

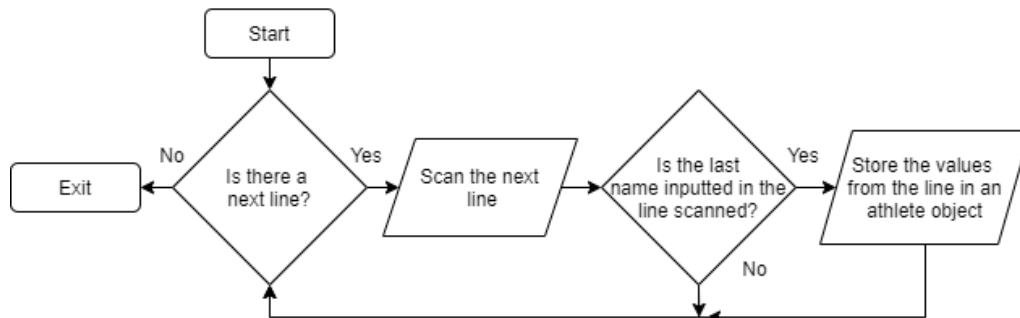
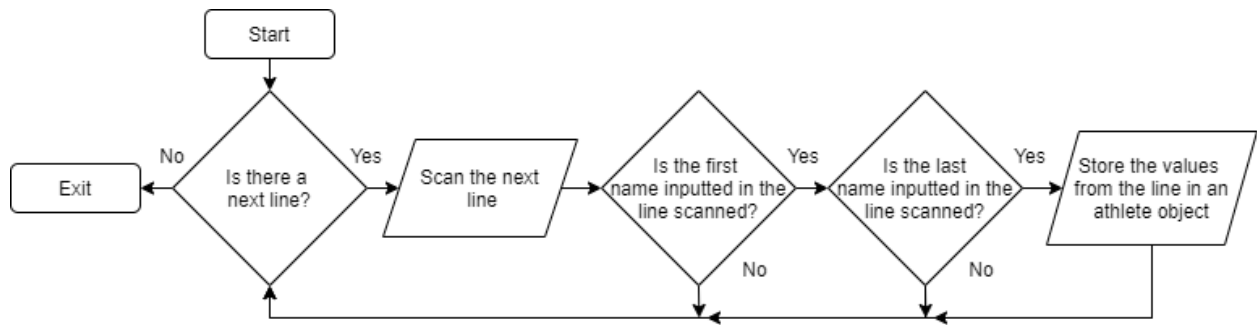
### [Transcripts link](#)

#### Appendix 1 (example of .csv file)

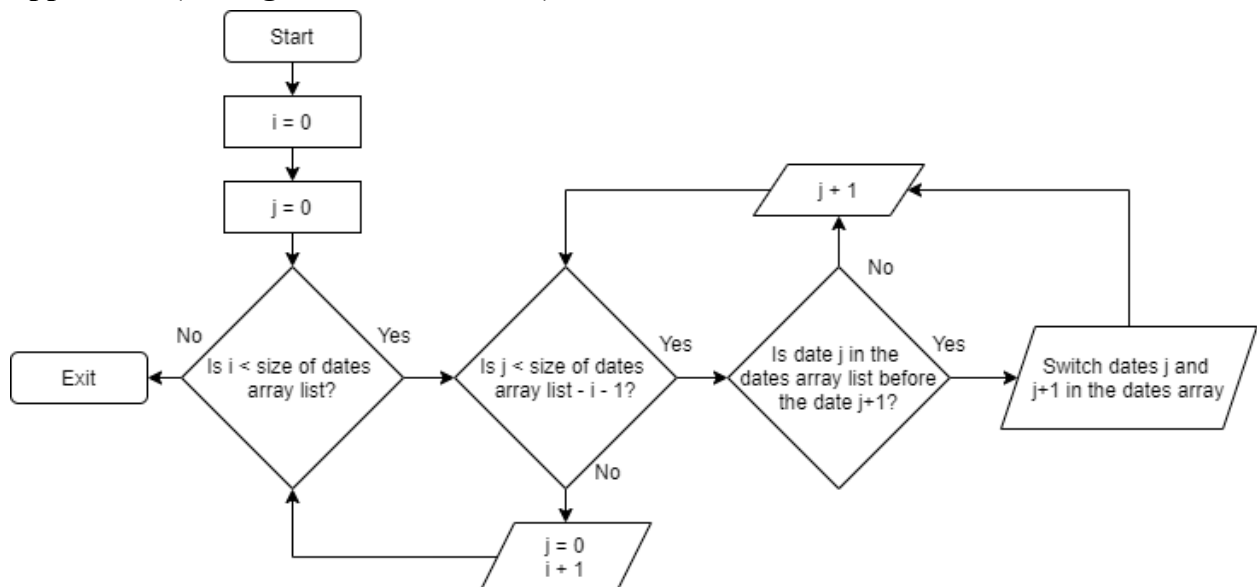


```
Athletics_COVID-19_form_test_file - Notepad
File Edit Format View Help
Timestamp,Email Address,Date of the Workout Session You are Attending (Please use the calendar icon to select your date),Person's LAST NAME
2/10/2021 16:10:55,gmail1@gmail.com,2/10/2023,Doe,John,Men's Swim,No,No,No
2/10/2021 16:11:36,gmail2@gmail.com,6/13/2021,Doe,Jane,Track,Yes,Yes,No
2/10/2021 16:11:36,gmail3@gmail.com,12/22/2021,Doe,Jane,Men's Golf,Yes,Yes,No
2/10/2021 16:11:36,gmail4@gmail.com,2/21/2021,Doe,Jane,Women's Soccer,Yes,Yes,No
2/10/2021 16:11:36,gmail5@gmail.com,2/27/2021,Doe,Jane,Women's Volleyball,Yes,Yes,No
2/10/2021 16:11:36,gmail6@gmail.com,3/20/2021,Doe,Jim,Men's Volleyball,Yes,Yes,No
2/10/2021 16:11:36,gmail7@gmail.com,8/10/2022,Doe,Jane,Men's Volleyball,Yes,Yes,No
2/10/2021 16:11:36,gmail8@gmail.com,8/10/2022,Doe,Jane,Men's Volleyball,Yes,Yes,No
2/10/2021 16:11:36,gmail9@gmail.com,8/11/2022,Doe,Jim,Men's Volleyball,Yes,Yes,No
```

## Appendix 2 (file scanner low level flowchart)



## Appendix 3 (sorting low level flowchart)



## Appendix 4 (client feedback prototype google form results)

### Program Feedback

How is the user interface?

	1	2	3	4	5	
very bad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	very good

What could be changed about the user interface to better suit your needs?

correct mm/dd/year format

Was the tutorial video helpful?

	1	2	3	4	5	
Not helpful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Helpful

What could be changed about the user interface to make it better suit your needs?

How to export the file to a CSV

Are the outputs what you expected?

☒ Yes

☐ No

Were there any points of confusion I should clarify or elaborate more on?

An option to search only by last name and an option for it to pull all dates attended

Are there any other comments or concerns(extra features, improvements, etc.)

## Appendix 5 (client final feedback google form results)

### Program Feedback

How is the updated user interface?

	1	2	3	4	5	
very bad	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	very good

Are the changes made to the user interface what you wanted?

Yes

Was the tutorial video helpful?

	1	2	3	4	5	
Not helpful	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	Helpful

Were the points of confusion in the previous iteration of the tutorial video clarified?

No

Are the outputs what you expected?

☒ Yes

☐ No

Does the final product suit your needs for this program?

Yes

Any other comments or concerns?

No

## Transcripts

### Appendix transcript 1 (after delivering the prototype)

Me: Hi Mr. xx, I wanted to talk to you about the prototype I delivered to you last week.

Mr xx: Yes, I filled out the feedback form when I was done, but I realized I have another feature that would be helpful.

Me: Yes of course, thank you for telling me you needed to meet.

Mr. xx: So I already asked you to make a way of outputting all the entries by an athlete, but is there any way I could have it search by date?

Me: I think I could make that happen

Mr. xx: Awesome!

Me: May I ask why you would need to search by date?

Mr. xx: Yes, it would be extremely helpful if I could look up a date that an athlete went to practice with a covid positive test and be able to see who else attended on that date

Me: That makes a lot of sense, I can most likely do that

Mr. xx: Sounds good!

Me: Before I go, I have one more question for you

Mr. xx: What is it?

Me: I'm a bit confused on what you meant on the google form when you said "correct mm/dd/year format"

Mr. xx: I don't remember exactly what I meant for that

Me: It was under the user interface section

Mr. xx: Oh yeah thats right, I wanted to have the dates in the correct date format, 01/11/2021 as opposed to 1/11/2021

Me: Okay I can implement that along with the date searching!

Mr. xx: Great!

Me: I'm gonna get going and work on this, it was nice talking to you!

Mr. xx: Have a good day!

### **Appendix transcript 2 (after the final product was delivered)**

Mr. xx: Hey how's it going [my name]!

Me: Hi Mr. xx!

Mr. xx: What's up?

Me: I needed to ask you some more questions about the success criteria I had for this project

Mr. xx: Okay sure

Me: Let me get my list from my backpack

Me: So I have five questions to ask you

Mr. xx: Go for it!

Me: Is the program able to scan the file?

Mr. xx: Yes

Me: Do the searching and sorting features function correctly and give you the values you expect?

Mr. xx: Yes, I double checked multiple searches and the outputs were correct

Me: Awesome, my next question is: does the user interface make it easy to access all of the features?

Mr. xx: Yes it did, I especially liked the dark theme

Me: Does the file explorer work well?

Mr. xx: Yes

Me: Do all the features function how they should with the correct outputs and layouts?

Mr. xx: Yes, I double checked all the outputs when I used it like I said earlier

Me: Were you ever confused on what was happening or how to operate the program after watching the quick start video?

Mr. xx: I had to go back to the video a couple of times to make sure I had it right, but you gave me all the materials I needed to operate the program as I needed

Me: Great! That was all of the questions I had for you!

Mr. xx: Thank you again for making this program for me! It has already come in handy multiple times

Me: That's great to hear! Glad I could be of assistance!

Me: Have a good rest of your day!

Mr. xx: You too!