

Understanding student report creation journey

QUESTIONNAIRE

Which websites have you visited and how often?

4. What problems did you encounter? Were the problems technical, a topic, or something else? How did you solve these problems?
 5. Do you like to do this type of project? Do you think that is useful?
 6. Final thoughts? Would you emphasize or add something?
- ## INTERVIEWS
- asked listed questions with a couple of sub-questions online. It took approximately 45mins per user to complete the interview.



Danilo S.

Age: 21

Occupation: Student

Location: Serbia

Education: High School

Status: Single

I have always been interested in computers, so I'm studying CS. I am also interested in sci-fi and fantasy literature, so after I finish my studies, I may try making video games."

Interests

ComputersSci-Fi & FantasyMusic

Influences

Online StoriesVideo GamesYoutube

Goals

Finishing university

Needs and expectations

Great salaryComputer literate coworkers

Motivations

Forever dreamer

Pain points / frustrations

Bad InternetGetting up early

Personality

IntrovertExtrovert

AnalyticalCreative

BusyTime rich

MessyOrganized

IndependentTeam player

Key answers and notes

1. The first part of the project was creating a Windows application in C# with the Visual Studio 2016 Community Edition and working with MSSQL. The second part consisted of creating a full-stack application. HTML, CSS, and JavaScript were used for the front-end and C# for the backend. After that, I wrote a short Word document with code explanations. I liked programming in C# the most because I'm the most experienced with it. I didn't like the CSS media query.

2. There were 2 weeks for preparation with tasks that could be given on the project. I worked and listened to lectures and exercises, and those were enough materials for me.

3. During development, the only resource that was allowed to be used was IntelliSense. I had 3 hours per project, which was enough because I understood everything.

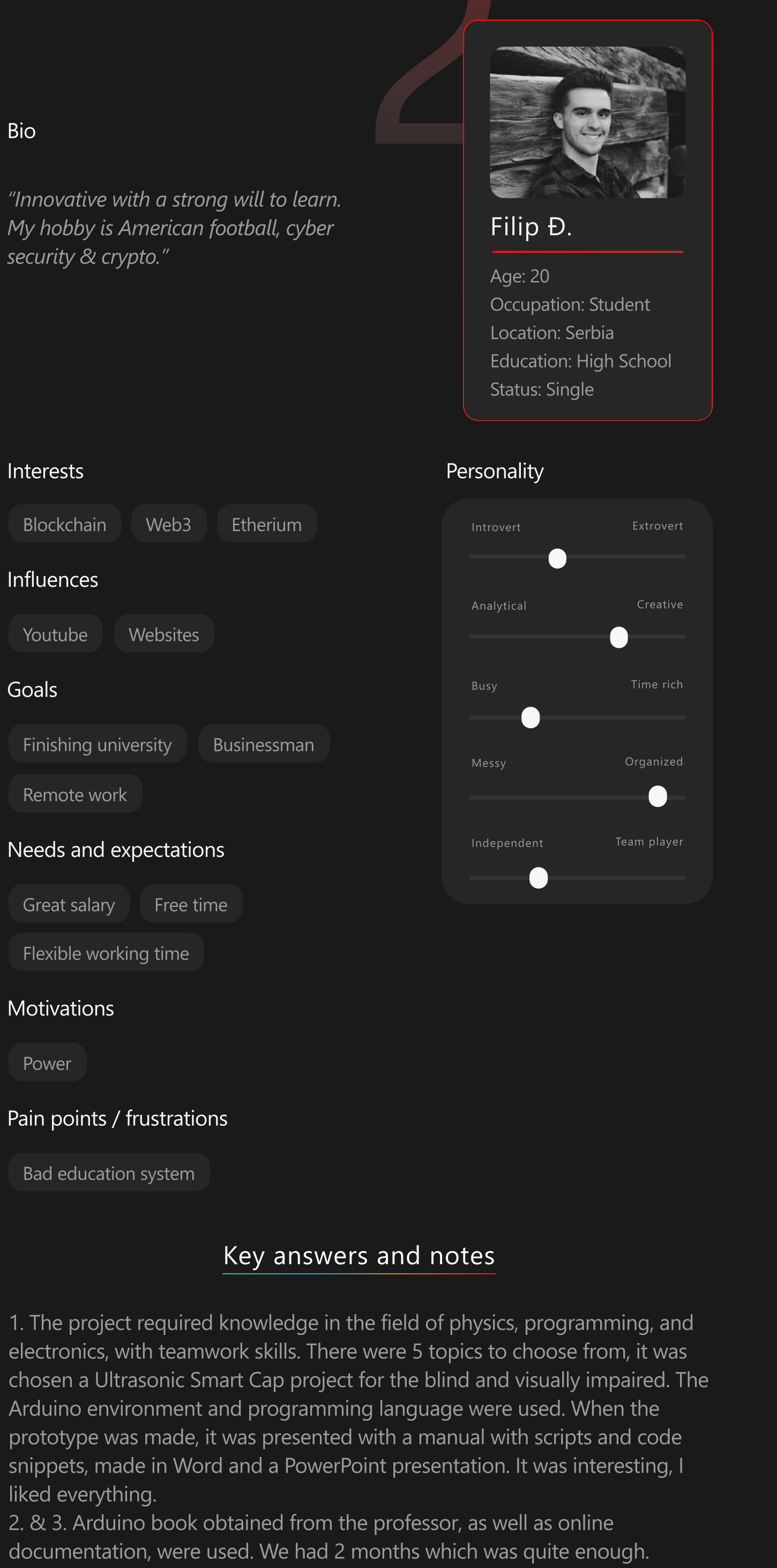
4. There were no major problems, some technical problems were solved with the help of a debugger, while the topic itself was not a problem.

5. & 6. The project only included the basics, but I wish it was a little more complex, but it was certainly useful. I would not add anything.

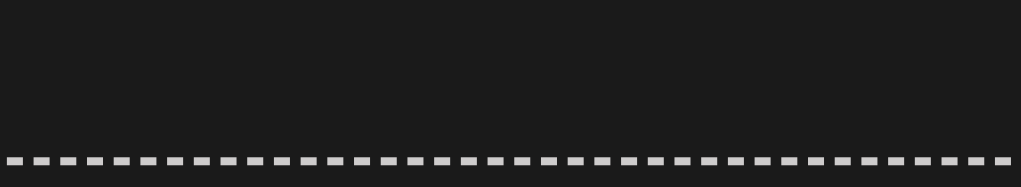
Journey Map

100%

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- Activity / Task**
Writing Windows Form
- Thinking / Feeling**
Calm & focused
- Find a few bugs
- Activity / Task**
Debugging
- Thinking / Feeling**
Frustrated
- Succeed at debugging
- Activity / Task**
Successfully test finished program
- Thinking / Feeling**
Satisfied



...skeptical about whether I would be successful.

- gained, I can't wait for the next project!
- ## Journey Map
- 
- Activity / Task

Thinking / Feeling
Focused & very

