Piia Laine

Progress report 2

Blog

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# Basic Information

The project, which is to create a blog, will be done as part of a school course. I plan to make a blog that fits the theme it is going for and my personality.

# Results achieved

A new deadline from the milestone plan was reached. This was the deadline, where I need to decide, if I’m going to continue with Java or not. I decided to continue on with normal JavaScript and not Java.

I still learned some of the basics of Java but decided against it for various reasons. That knowledge will come in handy, for some other time maybe.

# Reasons for the Decision

Firstly, the Java web programming JSP is definitely a good programming language and it has been used for a long time. In my research I found out that especially in the past it was popular. However, compared to JavaScript and all of its frameworks, like React, Vue, or Angular, I couldn’t find much help for JSP. For me that’s the biggest reason, because I work with doing a lot of research on the internet and watching tutorials and I couldn’t find the extensive and understandable guides for JSP that I needed.

Secondly, coding with Java, or JSP for that matter, is much different than the coding I have done so far, so for me it was quite the challenge to learn the basics.

# Work Progress

The project is still progressing smoothly.

I used a full week to get acquainted with Java and JSP, by experimenting and mostly watching and reading tutorials, and I created most of the frontpage. The part on the frontpage, where I wanted to use Java really came as a challenge and after trying for quite some time, I slowly came to the decision that using Java is not the right way to go.

When reaching the deadline, where I had to decide, I watched some tutorials on JavaScript frameworks and now I am testing out Angular. I installed Angular CLI, set up a localhost server to get started and experimented a bit with the framework. I also watched some tutorials on Angular Material design. I want to use Angular Material to make the website look more professional.

I plan to keep researching Angular and will continue this blog project with JavaScript.

# Costs

No costs yet.

# Deviations from the Plan

There are no real deviations so far, because the decision, if to continue with Java or not, was planned.

# Resources used

|  |  |  |
| --- | --- | --- |
| ***Vaihe*** | ***Osatehtävä*** | ***Tunnit*** |
| Project Management | Project Plan | 1 |
| Project Management | Project Presentation | 1/2 |
| Website | Setting up Tomcat | 1 1/2 |
| Website | Testing out JSP | 1 |
| Project Management | Deadlines / Milestones | 1/2 |
| Design | Frontpage Prototype | 1 1/2 |
| Researching Java | JSP Tutorials | 1 |
| Experimenting with JSP | Navbar, Image Slideshow | 1 |
| Creating the Frontpage | CSS (Banner, Boxes) & HTML | 2 |
| Creating the Frontpage | Image Slideshow | 4 |
| Creating the Frontpage | Image Slideshow - Trying to find a Solution | 3 1/2 |
| Researching Angular | Angular CLI Installation, Angular Tutorials | 3 |
|  |  | ***11,5*** |