A screenshot of a cell phone

Description automatically generated

Technical Report

Project Exam

Hanne Petterteig

Word count

Summary: | Main text:

Table of Contents

1. Summery

2. Body

2.1 Introduction

2.2 Main section of report

2.3 Conclution

3. References

4. Acknowledgements

5. Appendices

1. Summary :

2. Body

Introduction : I will write weekly updates for my report, and I will not edit as I make changes to my prototye and site. I will write my report as a journal type style. And I hope and think this makes my thought and work process more understandable. I will add to my report when I have made notable changes and progress.

Main section of report :

Week 1:

This week I have been focusing on my functional spec, gnatt chart and project planning document. I think I made a decent plan for this exam, but the coming weeks will tell me what changes I have to make if needed. I still don’t know exactly how many pages I want to add to my site, but when I start doing more research into the different API`s we have been given, im sure it will become clear.

Week 2:

This week I made my personas and are currently working on my prototype.

Today is Tuesday the 28th, and I have started to work on my prototype, and have made the decision to have a launch page, a page to follow the international space station and a page for the NASA APOD (image of the day). This is what jumped out when looking through the API`s and I think im happy with that choice. But as the week goes on, I might have a different view on the matter.

My prototype will lack on the pages that require me to use the API since I don’t know if I can implement that in XD and I don’t know how the layout will be on those pages until I start my coding. I hope this is acceptable. I might just add in filler stuff, but that might be confusing, since it will most likely not be anywhere close to the end product.

Thursday the 30th:

Well today I made a full 180 on my design idea, and went for 5 pages, and chaged launch to a interactive solar system and kept the image of the day. I decided after talking to a friend who works at a kindergarten that this idea is something they would actualy use in teaching their kids about the universe, so that’s what I decided to do. And that means I also have to make new personas. So that is now my plan.

I also said my prototype would be lacking on the API pages, but I added some images to fill it, so there would be a guide for the end result. Some defferenses will be there of course, but that is because I used images.

I have also started early on my codes as I hade to see how the API`s would look on my site. So I feel good that im ahead of schedule.

I decided not to make a mobile version prototype, as I have no idea how the API`s will work on a scaled down version yet. But it will be good, and fully responsive scaled down when im done with it.

Week 3:

Monday may 4th (may the forth be with you) and I have started my codes for my site. I feel like I missed some key aspects in my target audience, as I forgot to add some kids personas into it, as my site is for them as well, but I have my daugther with me, so she tells me along the way what she likes about my code and site, so I can and will make adjustments along the way. And I will also have her test it out along the way. Feels good to have my target audience close and also have a tester sop close at hand. I will make an addition to the target audience and also make a personae for a kid, so that will be available for you at final delivery.

Week 4:

Tuesday may 12th I have finally completed my home and contact page. I was originally done with the home page last week, but after doing some more testing I decided I was not happy with it on mobile so I made some changes, and now I feel like it is just right for my site. The contact page was made with the help of youtube for inspiration and help. Because what I wanted to make, I was unsure of how to do best by myself, so tutorials it was. The link is in my referances. Of course I made some changes to it, and made it my own to fit my site and overall look and feel.

So now I can start to work on my About page and later this week start with JS and the last two pages. I have postponed starting on them since I wanted to make sure they had my full attention and the rest was done and approved.

Conclusion :

3. References :

Logo image from Vecteezy.com

Fonts:

* Nasalization rg for logo (re-maned to space for vs code)
* Changeling Neo for nav
* Baskerville Old Face for text

Images: From NASA image gallery

Contact form tutorial: <https://www.youtube.com/watch?v=qRW-VRb4Kjs>

Xd form: <https://dribbble.com/shots/6840444-Feedback-Form-XD-Freebie>

4. Acknowledgement :

5. Appendices :