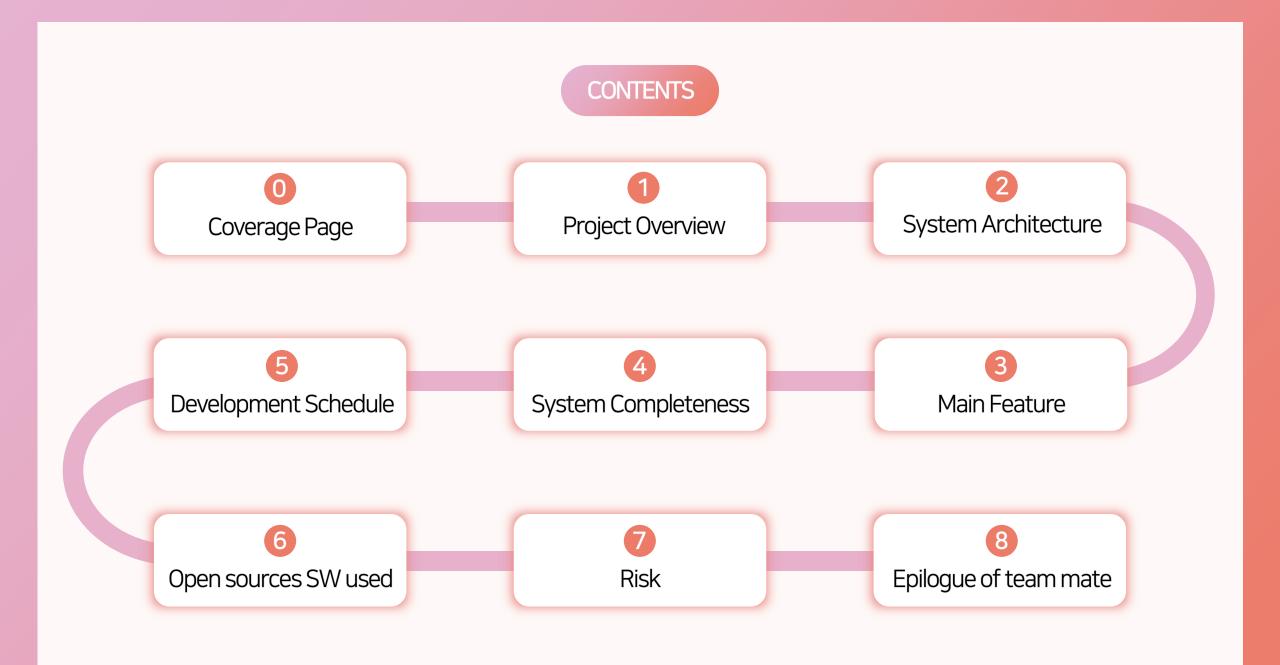


SSH SHOP FINAL PRESENTATION

차봉건|유재현|강재현|김태규|성아영

Team 7





Project Overview

System Architecture

Main Feature

System Completeness

Document Schedule

Open sources SW used

Risk

Epilogue of team mate

Project title SSH SHOP	
Team member Name Main Role	
차봉건 Frontend & DB (Messenger	, Board)
강재현 Backend & Overall system	
유재현 Backend (Streaming)	
김태규 Frontend & DB (Upload & M	yPage)
성아영 Frontend & DB (Product list)

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Safe Used dealing Service

with

Messenger System

Video Streaming Service

Indirect-dealing System.

Board for Reporting Fraud.

Project Overview

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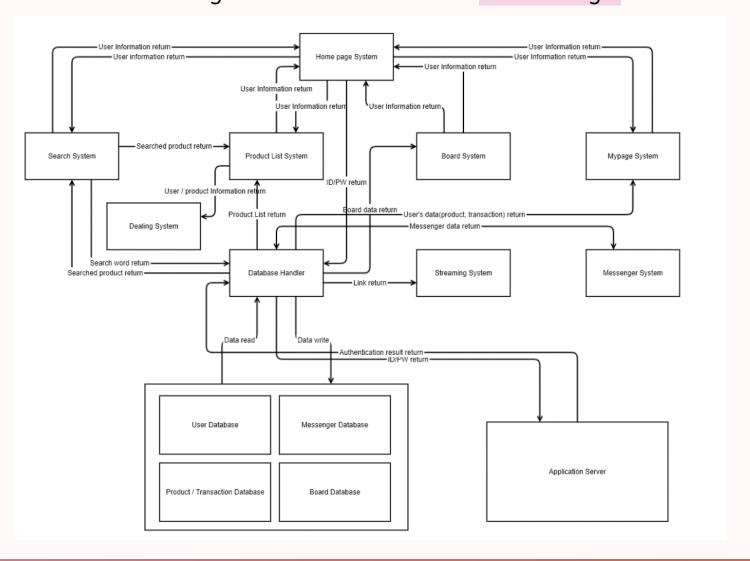
Risk

Epilogue of team mate

Using web browser to server the system.

Most data is stored and retrieved using realtime database (firebase).

Data like images and videos are stored in cloud storage.



| Main Feature |

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1 Include functions of pre-existing web page.

2 If buyer use safe-dealing, buyer can get refund by using confirm buying / confirm selling.

3

By using messenger / streaming, buyer can ask & get real – information about the product.

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Part of subsystem are not finished

Subsystem that is not implemented is also almost done, so time for integration is main reason.

70% completed

Project Overview

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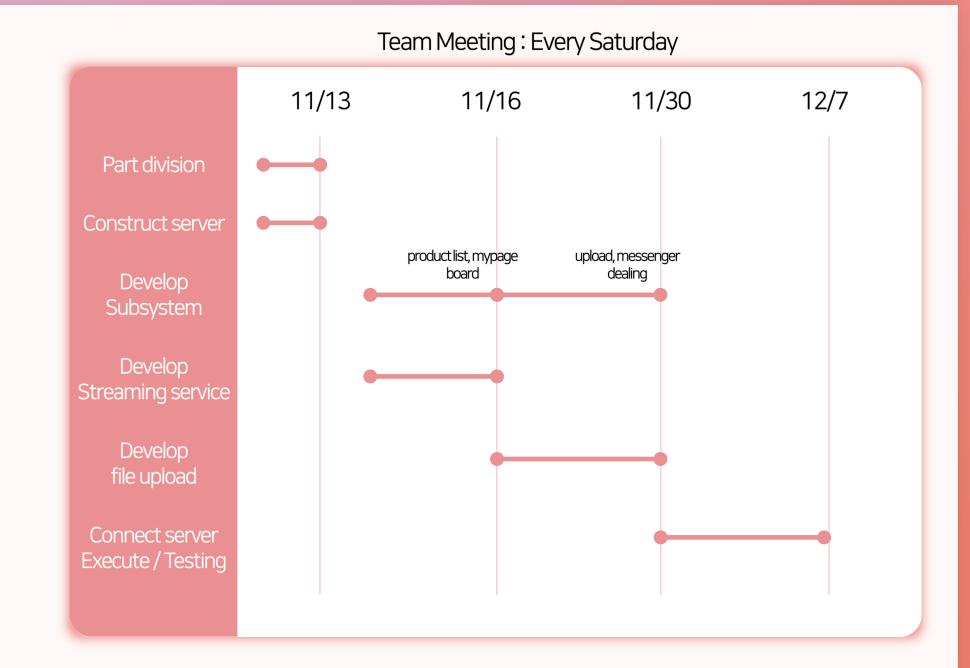
System Completeness

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| Used Open Source Software |

Django for web framework

django

Whitenoise for using static file

Pyrebase for using firebase python library



css template for design html page

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Risk During Project 1 Risk for server
Unavailable of physical server

2 Schedule delayed

Difficulty of creating documents Lack of experience

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차봉건

The special thing in this project is that there are documents, requirements / design is specified by them. By doing this project I could think about developing large-scale system and realize importance of documents.

강재현

It was a good experience for working on a software project and learn how to proceed the project, how to manage the risks, how to be ready before the implementation. Although the project face many problems and not enough time to manage whole process of software engineering, it was good opportunity to learn how the software is developed.

유재현

At first, I thought development is more important than documentation.

However, as I take lessons and write documents, I realized that well-written documents can determine development time of project.

It is good time to learn the importance of the documentation.

김태규

This was the first time, I had planned a project from the beginning. Even though our schedule planning and writing many kinds of documents skill was not good, I can realized how much this can help the project. I think this experience will be of great help in my future large scale projects.

성아영

At first, I didn't feel the need to write a document, but I felt how important it was to document a prior plan when I saw that I continued to refer to it during the development process, even though it wasn't a perfect one. And I was worried that I am the only double major, so I was thankful that the team members helped me a lot

Thank you 59 For listening

