

Waterfall Model for GROUP 5

This is a small project for making a Personal CV Website.

It is possible to predict what kind of development environment is needed, how many developers are needed, and how much time we need to spend on this project.

We analyze the document Finalproject.pdf and plan the development process.

We chose the waterfall model because we already know clearly what our project wants, so there will be no change in the development plan.

1. Requirement Gathering and analysis.

Make a website for a resume and CV (Choose one of the CV among our team members)

Developers: 5 people in our group #5.

Work Environment: Visual Studio, MS Office 365 (Word, Excel, PowerPoint, Visio, Team), IntelliJ, Notepad, Chrome, Safari, Firefox Browser.

2. System Design

A website must include 5 pages + 1 CSS file.

- a. Index.html
- b. Education.html
- c. Works.html
- d. Skills.html
- e. Contact.html
- f. Styles.css

3. Implementation

-A single CSS file that provides the styling of all pages (Styles.css)

- a. Index (Index.html)
 - i. A page with a background picture of the website owner
 - ii. Short instruction of owner.
- b. Education (Education.html)
 - i. Describing the owner's education. (High school to most recent ones)
- c. Work Experience (Works.html)
 - i. Itemizing the most relevant work experiences
- d. Skills (Skills.html)
 - i. Listing the skills of the owner
- e. Contact (Contact.html)
 - i. Providing different ways for a visitor to reach out

The first Web site version 01 is going to be created at 9 AM on April 26 by Kim

Second Web site version 02 is going to be created at 12 PM on April 26 by Rucheng

Third Web site version 03 is going to be created at 3 AM on April 26 by Matthew

Fourth another member of the group 5 will modify before midnight April 26.

4. Integration and Testing

Check the proper design of the website

Click the button on the pages, it works properly

Check if the image is displayed normally on the page

Open all kinds of web-browsers

(Chrome, Safari, Firefox, Internet explorer)

5. Deployment of system

Upload our file via moodle before April 27th 23:59

6. Maintenance

After finishing our course, Add our education on our website.