# Assignment 1 – CSE102

# **Synopsis**

Assignment 1 of the CSE102 course will focus on elaborate description of the website project you are going to build. After completing this assignment, you will have concrete understanding of the website architecture, look and feel as well as intended functionality. Your submission should address the elements described in the following sections.

#### **Basic Information**

- Title of Your Web Site
- Group Name
- Group Members
- Group Members E-mail

# **Project Summary**

# Purpose and goals of your project: (4 pts)

- State in general terms what is the nature, purpose, and function of the site you will design.
- What do you hope the finished site to accomplish?

#### Requirements analysis: (4 pts)

- What exactly will the site do for the site visitors, for the site owner, and how exactly will it work, be updated, and used.
- Provide details about the functionality requirements for this site.

#### Users of the project: (4 pts)

- Who will be the users and maintainers of this site?
- How are you going to attract intended visitors to the site?
- What impressions, services, uses, functions, feelings are you going to create for a site visitor: new visitors and return visitors?

### Technical aspects: (4 pts)

- What techniques do you foresee using with your site design that will enhance the usefulness, look and feel of your site?
- Will you use any tools or IDE for creating your website? If yes, which ones? You can use any editor for editing HTML files, but can not use any WYSIWYG editors (such as Google web designer) for your project.

## Information and site architecture: (6 pts)

• Information and site architecture---site map outline.

- organization of all pages, relationships among them, and navigation structure.
- flow chart and rough thumbnail designs for: homepage, major sections and sub-sections for the site.

#### Design/Aesthetics aspects: (4 pts)

• What design concepts, ideas, themes, look and feel, and other features will you consider for the site?

#### Team organization and task division: (4 pts)

- Who will do what?
- A special section of your milestone one report must contain a detailed task distribution list which indicates the itemized tasks each team member will be responsible for completing.
- This task list can be revised and refined, with details added, in subsequent milestones.

Submission Deadline -> Sunday 29 September 2019 11:59 PM Korea time