PACT Analysis

# People

Who are the people involved?

1. Students
   1. limited skills on HTML/CSS, web development and Computer Science in general
2. Admins
3. Software developers

# Activity

How regular are the activities

once to twice per week

When do people do the activities

Does the activity require contiguous set of actions

Can the activity be done alone

Yes

Are people allowed to make mistakes

Yes

What are the consequences of mistakes

Unable to login

Lost the ability to reply the post

Get muted by the admin

What type of the information needed for the activity?

Username and password

Understand buttons and links on the website

# Context

Physical

Anywhere with a computer: home, Internet bar, in the office, etc

Social

Group up with other people interested in learning web development

Organization

a. Identify the users and their characteristics.

Usyd students, basic knowledge of the internet, proficient understanding of the web system

People who are interested in the web

b. What kind of tasks will your users do with the website? If possible, list out the steps

that users will take to perform each task.

Learn how to create a website

1. Register
2. Login
3. Read content on the Knowledge Base
4. Post content on the forum
5. Online weekly tasks

c. Will the website be officially affiliated to University of Sydney e.g. students gain

actual credits from completing assessments on the website? If so, list the

implications of this affiliation to your design.

The website will not be affiliated to the university.

d. What type of information does your user expect to view on the website?

1. the knowledge of how the web works
2. how to use HTML, CSS, JavaScript, Web application frameworks
3. Some exercises
4. Some example of website created
5. Other users’ posts and comments on the discussion forum

e. Review your answers from (a) to (d), do you have all the information that you need?

1. If no, devise a plan to collect the information that you need. The plan should state clearly the source of information (this can be people or documents) and data gathering approach that can be used to collect the required information.
2. If yes, how will each information be used to help your group design the website?

No.

1. Survey
2. Maximum capacity

Minutes prepared by: [Name of Scribe]

Confirmed by:

[All members signature – must have at least two signatures from members who were present during the meeting]