

**The University of Technology, Jamaica
School of Computing and Information Technology**

Web Programming (CIT2011) 2014/2015

Given: June 29, 2015

Due: Week of July 13, 2015

Group Project [3 – 4 members]

Description

Your team is to build a business service website for a company called: Dexterity Professionals Ltd (DPL). The company is providing services that are made up of the traits and skills of the creators of the website (i.e. the traits and skills of you, the team members).

Content

The website will have the following content amongst other things: -

- **A Welcome Page** – this can be in the form of a Splash Page or not but a welcome paragraph must properly greet possible customers and users of your web site.
- **A Member Section** – a personal section for each member of the team. Each member will be described by:
 - *Name, ID Number, Age, Citizenship & Courses Enrolled for the current semester@UTech*
 - *3 x Traits/Skills of that Member* as well as a description on each Trait/Skill and *1 x Service* that is a direct result of that Trait/Skill
- **A Service Catalogue Section** – that will list all of the Services provided by the company along with a description, estimated cost and estimated time for each one.
- **An About Section** – that will give a brief history for Traits Service Ltd. As well as contact information for the company.
- **A Feedback Section** – that will give all users and potential customers a chance to send comments and queries to the company's email address via a properly oriented Form after validation is done.
- **A ProForma Request Section** – that will give potential customers a chance to request one or more of the company's Services; provide more commentary on the details of their request, provide their contact name, company name, email address and phone number; and be given the Estimated Total for all Services requested before sending the Services Request via a Form to the company's email address.

The Website Development Process

Your team is to designate parts of the website development process to each member. They include: -

- Box Layout Designer
- Site Map Designer
- External CSS (Website Theme) Creator
- Content Gatherer(s) (2 persons can take on this role as content can be extensive)
- Grammar Corrections and Length of Content Tester
- Web Page Creators

The designation of roles of who does what is to be documented in to a Task List and that Task List is to be submitted along with the web site and other documentation.

The look-and-feel and content are completely up to the team and every team member must do their part.

NB Interviews (lasting approximately 30 mins per group) will be conducted to showcase your websites as well as to assign individual grades to each member. Please make every effort to be a part of the interview exercises.

Deliverables

- Website Folder with all of the content therein
- Themed Box Layout Design(s)
- Site Map/Story Board Design
- Task List
- ***NB Screenshots may also be included if you are unsure your website will load***

Grade Breakdown

Storyboard	<i>10</i>
HTML5, CSS3 and JavaScript working and correctness	<i>25</i>
Professional website look-and-feel	<i>15</i>
Presentation of features of the website during the interview	<i>20</i>
Individual task completions	<i>20</i>
Content relevance and depth	<i>10</i>
New and unique functionality	<i>+10 bonus</i>