The University of Technology, Jamaica School of Computing and Information Technology Web Programming (CIT2011) 2018/19 – Semester2 Group Assignment

Given: Week of October 21, 2019 Due: Week of November 18, 2019

Group Size: 4 members

Description

Using a Web Site Builder such as:

- WordPress
- Joomla
- Drupla

Your team is to conceptualize a company and then build a business service website based on that company idea. This company idea must be communicated to your tutor before starting the project so they can validate the concept and that replication is not present among groups.

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). You should determine your own company name, logo etc.

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 website. Greeting should include appropriate salutation based on time of day.
- **A Member Section** a personal section for each member of the team. Each member will be described by:
 - o Name, ID Number, Age, Citizenship & Courses Enrolled for the current semester @ UTech
 - o 3 x Traits/skills of the 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 give all of the Services provided by the company along with a description, estimated cost and estimated time for each one.
- An About Us Section that will give a brief history of the company as well as contact information for the company. Bonus is awarded for having the company's address shown on a map.
- **A Feedback Section** that will give 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 of
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. The designation of roles of who does what is to the be documented into a Task List and that Task List submitted along with the website 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 20 minutes 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 process.

Grading Scheme

The website will be graded on the depth and clarity of content and the use of the CMS features.

Grading Breakdown	WEIGHTING
Design in the form of Simple Storyboards (Box Layout)	15%
Final website's sameness to design (Presentation)	15%
Creativity and use of JavaScript	40%
Depth of knowledge for the given Topic (<i>Presentation</i>)	10%
Clarity of presentation of knowledge for the given Topic	10%
Fully Working and Complete Website/Server(Presentation)	10%

Deliverables

- **Documentation** (show of design in the form of storyboards)
- **Laptop** for Presentation
- **Authentication Form** signed by all group members

NOTE: Grades are assigned Individually, not as a group; and your website can be presented showing the final web-app on a laptop running the WAMP/CMS combo (if required by the assessor).