

Test Project Outline – Module A

ES2018_TP_Outline_Module_A_SE

Submitted by:

Name: Arwid Wibom

Member Country: SE

TEST PROJECT OUTLINE – MODULE A

This document outlines the description of the Module A. This is circulated to the competitors and experts 3 month prior to the competition. This outline only describes the basic information of module A. The actual test project module will be created by external WorldSkills experts using this outline as a guide. The module description will be presented on C-2 to all experts. The marking scheme will not be presented or supplied to competitors or experts during the competition.

INTRODUCTION

Module A will focus on layout and client side. The object of this module is to create a website for a specified client. The breakdown of points according to the Technical Description can be found in a table at the end of this document.

DESCRIPTION OF PROJECT AND TASKS

The competitors will be asked to create a “one page” website for a specified client. The client will supply the competitors with a defined website structure and will therein define all the sections of the website. The client will also provide all content for the website, such as text, images and other media.

The website will implement responsive design and will be evaluated in three different resolutions; smart phone, tablet and computer. The resolutions will be specified in the module description. The website will also implement thru JSON and will contain some dynamic content. No server side framework will be allowed for module A but client side libraries can be used. CSS preprocessors may be used.

Module A will be a HTML, CSS and JavaScript module with randomized parts. Many requirements and options will be randomly decided during the competition preparation days. Things that will be randomized can for example be target audience, mobile devices, resolutions, themes and JSON data.

ASSESSMENT

Module A will be assessed using the latest stable version of Google Chrome.
HTML and CSS will be assessed using W3C validators.

COMPETITION TIME

Competitors will have 6.5 hours to complete module A.

MARK DISTRIBUTION

The table below outlines how marks are broken down and how they align with the WorldSkills Standard Specification (WSSS). Please read the Technical Description for full explanation of the WorldSkills Standard Specification.

WSSS SECTION	DESCRIPTION	POINTS
1	Work organization and self-management	2
2	Communication and interpersonal skills	2
3	Website design	7
4	Website layout	15
5	Client side functionality	15
6	Server side functionality	0
7	Content management systems	0
Total		41