Assessed Coursework

Course Name	Web Application Development 2			
Coursework Number	3 (of 5) – Project Presentation			
Deadline	**Time:**	6:30pm	**Date:**	1 April 2021
% Contribution to final course mark	5		This should take at most this many hours:	4
Solo or Group ✓	Solo		Group	✓
Submission Instructions	Via Moodle – see next page			
Who Will Mark This? ✓	Lecturer	Tutor ✓	Other	
Feedback Type? ✓	Written ✓	Oral	Both	
Individual or Generic? ✓	Generic	Individual ✓	Both	
Other Feedback Notes				
Please Note: This Coursework cannot be Re-Done				

Code of Assessment Rules for Coursework Submission

Deadlines for the submission of coursework which is to be formally assessed will be published in course documentation, and work which is submitted later than the deadline will be subject to penalty as set out below. The primary grade and secondary band awarded for coursework which is submitted after the published deadline will be calculated as follows:

(i)   in respect of work submitted not more than five working days after the deadline
   a.   the work will be assessed in the usual way;
   b.   the primary grade and secondary band so determined will then be reduced by two secondary bands for each working day (or part of a working day) the work was submitted late.
(ii)   work submitted more than five working days after the deadline will be awarded Grade H.

Penalties for late submission of coursework will not be imposed if good cause is established for the late submission. You should submit documents supporting good cause via MyCampus.

Penalty for non-adherence to Submission Instructions is 2 bands

Marking Criteria
See Last Page

Web Application Development 2

Project Presentation (5%)

Introduction

Your team will be required to create a video to present your project to your tutor. The weighting for this component of the assessment is 5% of the course overall.

What to include

The presentation video should include the following:

- A prerecorded presentation - a video of a slideshow with a voiceover, including
  - a description of the design of your application, using some of the material from your Design Specification (hence the suggestion to prepare that document using PowerPoint);
  - an overview of the technologies used;
  - a brief summary of the contributions of each team member;
- A live demonstration of the web application that you have built, running from PythonAnywhere

DO NOT just skip the 'slideshow' parts and only do the product demo, just because this is a pre-recorded presentation. In either part you can choose to appear yourselves (picture in picture) or not.

The maximum total duration of your team's video will be **8 minutes**. This includes the time for delivering the material from the slides and running through the demonstration. Penalties will be imposed on longer videos.

You should discuss within your team who is going to present which part(s). The video can have audio/video produced by a single person, or numerous people from the team. It is not necessary for every team member to speak.

How to submit

One member of the team should upload
  - the team's slides
  - the team's video
to Moodle (via the link "Submit Project Presentation & Slides") by the deadline reported above.

Assessment of the presentation

The presentation will be assessed by your tutor according to the marking scheme below.

Video Preparation Guidance

REQUIREMENTS

- Your video should include an MP4 screen-capture of slides (PowerPoint, or whatever you prefer) with a recorded voiceover.
- Additionally you should show a demo, screen-capturing an interaction with your site on PythonAnywhere, with a recorded voiceover.
- You must submit one video composed of these two parts, that is **no longer than 8 minutes in total**. It may be shorter!
- DO NOT SPEND HUGE AMOUNTS OF TIME RECORDING A PERFECT VIDEO! – remember it is only 5% of your mark!

MARKING GUIDANCE

Read the marking scheme when preparing your presentation. You will be assessed on your ability:
- to summarise the work clearly, coherently, and precisely;
- to use visual aids effectively;
- to talk confidently and fluently to an 'audience'

TECHNICAL DETAILS

- The video may be no more than 230MB to fit the Moodle upload limit
- Videos MUST be in MP4 format, H.264 encoded, 1080p, AAC audio.
- You do NOT need to appear in the video, though you may choose to do so (e.g. picture-in-picture), if you wish.
- Submit the file on Moodle alongside your presentation slides and code, as `.mp4` (e.g. `Lab15groupA.mp4`)
- Please watch your video to check it looks and sounds right before submitting – I'd recommend verifying playback in VLC (https://www.videolan.org/vlc/index.en-GB.html)

GUIDANCE ON RECORDING VIDEOS

- This is a good general guide to remote video presentations: https://medium.com/sigchi/a-remote-video-presentation-guide-93957c63aa7a
- You can directly record a screencapture from PowerPoint (`Slideshow/Record Slideshow`) or Keynote (`Play/Record Slideshow`)
- The most powerful option is to use OPEN BROADCASTER SOFTWARE (https://obsproject.com/) which is available for Windows, Mac OS and Linux, and can record the voiceover live, as well as add video overlays etc.
- Should you need to compress or change format of your video files, use Handbrake (https://handbrake.fr/) or, if you prefer the command line `ffmpeg`.

Marking Scheme – video presentation

Band	Description
A1-A5 Excellent	Excellent structure and balance between design and demonstration. Very attractive and informative slides, communicating effectively a summary of the key points to the audience. Fluent, confident delivery. Flowing narrative from one topic to next. Excellent description of technical contribution. All the main functionality is demonstrated. Demonstrates extra functionality that adds value to the application.
B1-B3 Very Good	Very good structure and balance between design and demonstration. Slides are informative and attractive, and mostly succeed in communicating effectively a summary of the key points to the audience. Mostly fluent, confident delivery. Adequate narrative flow from one topic to next. Very good description of technical contribution. Most of the functionality is demonstrated. A clear sense of how a user would interact with and use the application is provided.
C1-C3 Good	Good structure and balance between design and demonstration. Slides are informative and generally succeed in communicating effectively a summary of the key points to the audience. Hesitant delivery. Disjointed narrative flow from one topic to next. Good description of technical contribution. Most of the functionality is demonstrated.
D1-D3 Satisfactory	Adequately structured but either too much on design or too much on demonstration. Slides are satisfactory, though some of the key issues are lost to the audience, perhaps because there are too many points to be covered in the time available, or because the slides do not contain enough information. Adequate delivery. Little narrative flow from one topic to next. Adequate description of technical contribution. Some of the functionality is demonstrated.
E1-E3 Weak	The presentation focuses far too much on design and far too little on the demonstration, or vice-versa. Slides are weak, with the result that the audience is confused as to the main points being made. Halting delivery. Very little narrative flow from one topic to next. Little description of technical contribution. One or two pieces of functionality are demonstrated.
F1-F3 Poor **G1-G2 Very poor**	The content of the talk is minimal or largely inappropriate. Slides are very poor or non-existent, giving very little benefit to the audience. Incoherent, disorganised delivery. No narrative flow from one topic to next. Very little description of technical contribution. Only very simple common functionality is demonstrated. Main functionality has not been shown.
H	No positive qualities.