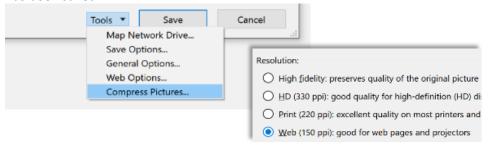


Assignment # 2- A CMS shopping cart site

Requirements

- 1. Create an MS Word document that:
 - a. Is named with your given name and your student number. For example, "Francis_S123455_Web_Site_Assignment.docx".
 - b. <u>Doesn't contain</u> a Melbourne Polytechnic assignment cover page.
 - c. Contains screenshots as described below. These screenshots should always be **full-screen screenshots** that capture the system clock and the full browser window.
 - d. Is saved with image compression set 150 ppi. Note that you must ensure all text, including the URL's in the browser address bar, remain legible after your document has been saved:



- 2. Install WordPress at a domain that contains the **3 characters** that your teacher nominates. These characters will be different to the ones you used in Assignment **1**. You may need to create a new account on the web host that you used in Assignment **1**, or a new web host.
- 3. Paste the URL of your home page to the 1st line of your MS Word document.
- 4. Paste the URL of your "wp-login.php" page to the 2nd line of your MS Word document.
- 5. Type your WordPress username and password on 3rd and 4th lines of your MS Word document.
- 6. Install the following in WordPress:
 - Elementor plugin, OceanWP plugin, Ocean Extra plugin. (As outlined in your handout, it's best to install them in this order from a clean WordPress installation)
 - b. WooCommerce
 - c. Yoast SEO, or similar SEO plugin.
 - d. Contact Form 7, or a similar "Contact Us" plugin.
- 7. Make your "shop" page your site's static home page.
- 8. Include your name in the footer of the home page, identifying yourself as the "Web Master".
- 9. Use Elementor to alter the default look of your site. Paste before and after screenshots in your MS Word document.
- 10. Offer at least 2 items for sale and set their prices unrealistically high (e.g. \$1000 for a t-shirt) and present your visitors a message stating your site isn't yet open for business.
- 11. Restrict payment options to Australian customers. Paste a screenshot of the settings into your MS Word document.
- 12. Setup postage costs as one price for everyone in Australia. Paste a screenshot.
- 13. For your Contact Us page, customers should be able to send a message to the email account "webMelbournePolytechnic@gmail.com". You can access that email account with username



- "webMelbournePolytechnic" and password "wmpwmpwmp". Paste a screenshot of the plugin's settings.
- 14. Add a new link in your navigation bar to the web page that you created in Assignment 1
- 15. Alter the navigation bar so that it only contains a link your 1st Assignment's page, a link to your "contact us" page, and links necessary for your shopping cart.
- 16. Use your SEO plugin to generate a sitemap.xml file and to block search engine bots. Paste a screenshot of the plugin's settings.
- 17. Hide all WordPress, WordPress plugin, and web host advertising in your site.
- 18. Make your site known to Google using your Google Webmaster account. Paste one or more screenshots showing you have "added" your site and have uploaded your sitemap.
- 19. Use the same favicon that you used in Assignment 1.
- 20. Update your WordPress installations, themes, and plugins if they are out-of-date. Paste a screenshot that shows they are not out-of-date.
- 21. Use a child theme to alter the CSS of your final design. Paste into your MS Word document:
 - a. A screenshot of all "themes" inside your WordPress installation.
 - b. Your child theme code.
 - c. A screenshot of your site when the child theme is active.
 - d. A screenshot of your site when the child theme is not active.
- 22. Enter a descriptive heading above each screenshot in your MS Word document.
- 23. Create a Table of Contents on the fifth line of your document (after the URLs). This Table of Contents should be auto-generated by MS Word (not manually typed by you), and so the headings should be MS Word "Styles".

Submission Instructions

Upload only a single MS Word document to Moodle, by the end of day, Friday in week 12 or by the date indicated by your teacher.

Please take note:

- If your web site is **not been published to the web** it will **not be graded**. It must be live on the web.
- If your domain doesn't contain the **3 characters that your teacher nominates**, your grade will be capped at a maximum of 50%.

Note too that computing issues such as hardware or software failures, web host issues, or network issues will <u>not</u> be accepted as reasons for avoiding late penalties.

- It is your responsibility to finish your work early, back-up to your own device regularly,
- ✓ Free web hosts typically use outdated or under-funded hardware and software and so don't provide a reliable service. It's not uncommon to be locked out of your account for a week or more. So, it's expected that when necessary you will organise an alternative web host option. And once again, it's your responsibility to finish early.
- ✓ It's easy to maintain a back-up most of your site so that it can be quickly recreated on an alternate web host. An FTP client like FileZilla makes this even easier.



Grading

Option A: WordPress				
Satisfies MS Word requirements	2			
Own name in the footer as "Web Master"				
Elementor and supporting plugins installed				
Site design modified with Elementor				
WooCommerce installed				
2 or more items for sale	1			
PayPal options set	1			
Sales restricted to Australia	1			
Postage costs are appropriate	1			
Link to Assignment 1	1			
Use of same favicon as in Part 1				
Contact us plugin installed				
Contact Us page sends an email to webMelbournePolytechnic@gmail.com				
SEO plugin installed and configured				
Menu items appropriate and the shop is the landing page				
Site modified with an active Child Theme				
Child theme code in Word document				
WordPress and web host advertising is hidden	1			
Use of Google Webmaster	1			
Web page looks professional/appropriate	1			
Follows good design principles, including download speed.	2			
Total:	25 marks			
Contribution to your subject grade:	30%			



Plagiarism and Penalties

Academic misconduct such as cheating, and plagiarism incur penalties ranging from a zero result to program exclusion.

All code that you did not create must be properly acknowledged throughout the code with comments. This includes not code created by fellow students, as well as code sourced from the Web or your study materials. Failure to do so is regarded as plagiarism and the minimum penalty for plagiarism is failure for the assignment. Note too that the act of given your assignment to another student is classified as a plagiarism offence.

Late Submissions and Extensions

Late assignments attract a penalty of 5% (of the assignment marks) per day.

Submissions more than 10 days late will not be accepted.

Under normal circumstances extensions will not be granted. In case of extenuating circumstances—such as illness—a Special Consideration form, accompanied by supporting documentation, must be received before 3 working days from the due date. If granted, an extension will be only granted only by the time period stated on the documentation; that is, if the illness medical certificate was for one day, an extension will be granted for one day only. Accordingly, the student must submit within that time limit.

Subject's Assessment Overview and Feedback Summary

All assessments (except for final examination) and feedback are provided via the Moodle site.

Assessment Tasks	Due Date	Subject Learning Outcomes	Course Learning Outcomes	Weight (%)	Comments
Test	Week 3 (see Moodle for exact times)	1, 2	1	10%	Individual
Assignment 1	Week 9 (see Moodle for exact times)	3, 4	2,3	30%	Individual
Assignment 2	Week 12 (see Moodle for exact times)	1, 2, 3, 4, 5	1, 2, 3, 5	30%	Individual
Assignment 3	Week 16 (see Moodle for exact times)	1, 2, 3, 4, 5	1, 2, 3, 5	30%	Individual