

DESCRIPTION		
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Web design		
TEACHER'S NAME: Jaspreet singh		
Development of a dynamic web site (DWD)		
Final exam		
3 hours		
All material and internet		

OTHER INSTRUCTIONS FROM THE TEACHER

The exam has **XX4** pages including the cover page. In accordance with the syllabus, the evaluation is worth **XX25** % of the final grade.

Penalties imposed on a student accused of an attempt at plagiarism could include, but are not limited to, a grade of 0% for examination or for the entire course. The student could also be either put on probation, suspended and / or expelled from the program.

OTHER INFORMATION

Development of a dynamic web site	r mai exam
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by : Mariejo Villeneuve	
Approved by :	
Good luck!	
Question 1	/2
In WordPress, what are comments?	
Ans: In WordPress Comments are a way for visitors to add feedback and reply to your posts and pages.	
If you choose to enable comments on your site, then a comment form will appear at the bottom of the posts and people can respond to what you have written.	
Question 2	/2
In WordPress, where is usually located a comments list?	
Ans: In WordPress We can see all comments on our WordPress website by clicking	
on the comments menu in WordPress. On the comments page We Can see	
four different tabs (all comments, pending, approved, spam and trash).	
Comments that need our approval will appear under the Pending tab.	

Question 3

In WordPress, where is it possible to define some comments parameters?

Ans: Navigate to the Posts/Pages screen. In the list of pages or posts, find the one you want and hover your cursor over the title of the post. You will	
see several links appear underneath the title. Click "Quick Edit" and check "Allow	
Comments." Click "Update" to turn comments on for that post.	
Question 4	/3
In WordPress, in order to moderate comments, where in the dashboard would you have to go and what basic actions can there be taken	
Ans: In WordPress Simply go to Posts » All Posts and click on the Edit link below the post you want to open. On the post editor screen scroll down to the bottom, and you will	
see all comments made for the post. You can edit, delete, reply and moderate comments directly from here.	
Question 5	/3
Explain what does the following function when placed in the WordPress loop :	
Ans: The comments_template filter can be used to load a custom template form a plugin which replaces the theme's default comment template.	
Question 6	/2
Briefly explain what is the plugin Aksimet used for in WordPress.	
Ans: Akismet is a spam filtering service that filters spam from comments, trackbacks, and contact form messages. The filter works by combining	
information about spam captured on all participating sites, and then using those spam rules to block future spam. Akismet is offered by Automattic, the company behind WordPress.com.	

<?php if(is_singulare('mypage')) {</pre>

| Question 7 | /3 |
|--|----|
| Briefly explain what is a custom post type in WordPress. | |
| Ans: A custom post type is nothing more than a regular post with a different post_type value in the database. The post type of regular posts is | |
| post , pages use page , attachments use attachment and so on. You can now | |
| create your own to indicate the type of content created. | |
| Question 8 | /3 |
| In a Wordpress template, briefly explain what is the purpose of the following codeline : | |
| <pre><?php if(have_posts()) : while(have_posts()) : the_posts(); ?></pre> | |
| php endwhile; endif; ? | |
| Ans: In the above example, the end of the Loop is shown with an endwhile and endif. The Loop must always begin with the same if and while statements, as mentioned above and must end with the same end statements. | |
| Question 9 Briefly explain what the following codeline is used for? | /3 |

Etc.

Ans: Singular Determines whether the query is for an existing single post of any post type (post, attachment, page, custom post types).	
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Question 10	/3
Briefly explain what is a sidebar and what is it used for?	
Ans: A sidebar in WordPress is referred to a widget-ready area used by WordPress themes to display information that is not a part of the main content. It is not always a vertical column on the side. It can be a horizontal rectangle below or above the content area, footer, header, or any where in the theme	
The usage of sidebars varies and depends on the choices of the theme designer. Many WordPress themes support multiple sidebars also known as widget ready areas	
Question 11	/3
Briefly explain what is a widget and give one example.	
Ans: A widget is an element of a graphical user interface (GUI) that displays information or provides a specific way for a user to interact with the operating system or an application. Using Microsoft's Visual Basic, a widget can be implemented as or part of an ActiveX control.	
An example of a widget is a usb connector for a laser mouse. (1) An icon-based	
user interface such as found on smartphones and tablets.	
Question 12	/3
WordPress allows the use of various plugins. Briefly explain what is a plug-in and give an example.	

Ans: WordPress plugins are small software apps that integrate and run on top of the WordPress software. This allows you to create almost any kind of website with WordPress (not just blogs). For example, you can: Start an online store with WordPress using the WooCommerce plugin.		
Question 13	/2	
Briefly explain what is the purpose of the Gutenberg plug-in.		

Ans: The Gutenberg plugin gives you the latest version of the block editor so you can join us in testing bleeding-edge features, start playing with blocks, and maybe get inspired to build your own.

Question 14

What kind of plu-in is « Sucuri »? (Circle the letter corresponding to your answer)

- a) A calendar application
- b) A security applicatiom
- c) A title generation application
- d) A Content manager
- e) None of the above