one-mark questions and answers for WordPress: Lathiya Harshal

Introduction to WordPress:

- 1. **What is WordPress?**
 - WordPress is a free, open-source content management system (CMS).
- 2. **Who developed WordPress?**
 - WordPress was developed by Matt Mullenweg and Mike Little.
- 3. **When was WordPress first released?**
 - WordPress was first released on May 27, 2003.
- 4. **What language is WordPress primarily written in?**
 - PHP
- 5. **What kind of websites can be built using WordPress?**
 - Blogs, e-commerce sites, portfolios, business websites, and more.
- 6. **Which database does WordPress use?**
 - MySQL (or MariaDB)
- 7. **What is the default content type in WordPress?**
 - Post and Page
- 8. **What is the current license of WordPress?**
 - GNU General Public License (GPL)

Installation & Configuration:

- 9. **What are the basic requirements to install WordPress?**
 - A web server, PHP, and MySQL database.
- 10. **What is the name of the WordPress configuration file?**
 - wp-config.php
- 11. **Which URL do you visit to access the WordPress admin dashboard?**
 - '/wp-admin/' (e.g., 'yoursite.com/wp-admin')
- 12. **Which service is required for hosting a WordPress site?**
 - Web hosting
- 13. **What is the default username for WordPress during installation?**
 - admin
- 14. **Which method is used for manual installation of WordPress?**
 - Uploading WordPress files via FTP
- 15. **Where are WordPress themes stored after installation?**
 - In the 'wp-content/themes/' directory.
- 16. **How can you update WordPress to the latest version?**
 - Via the WordPress dashboard under "Updates."

Theme:

- 17. **What is a WordPress theme?**
 - A collection of files that define the design and layout of a WordPress site.
- 18. **Where can you find free WordPress themes?**
 - In the WordPress Theme Directory.
- 19. **Which file is mandatory in a WordPress theme?**
 - index.php
- 20. **What is the role of style.css in a WordPress theme?**
 - It defines the styling and layout of the theme.
- 21. **What is a child theme in WordPress?**
 - A theme that inherits functionality and styling from another theme (the parent theme).
- 22. **Which file is used to define the main structure of a WordPress theme?**
 - index.php
- 23. **What is the purpose of header.php in a WordPress theme?**
 - It contains the code for the header section of the site.

Widget:

- 24. **What is a widget in WordPress?**
 - A widget is a small block that performs a specific function and can be added to sidebars or footers.
- 25. **Where can widgets be placed in WordPress?**
 - In widget areas like sidebars and footers.
- 26. **Which file in a theme registers widget areas?**
 - functions.php
- **Name a default widget available in WordPress.**
 - Recent Posts
- 28. **How can you add a widget to your site?**
 - Through the WordPress dashboard under Appearance > Widgets.
- 29. **What is a widget area?**
 - A section in a WordPress theme where widgets can be placed (e.g., sidebar).

Plugin:

- 30. **What is a WordPress plugin?**
 - A plugin is a piece of software that adds functionality to a WordPress site.
- 31. **Where are plugins stored in WordPress?**
 - In the 'wp-content/plugins/' directory.
- 32. **Which plugin is commonly used for SEO in WordPress?**
 - Yoast SEO
- 33. **How do you install a plugin in WordPress?**
 - Through the WordPress dashboard under Plugins > Add New.

- 34. **How can you deactivate a plugin in WordPress?**
 - Via the Plugins menu in the WordPress dashboard.
- 35. **What is a must-use (MU) plugin in WordPress?**
 - A plugin that is automatically activated and cannot be deactivated through the dashboard.
- 36. **Which plugin is used to create an e-commerce store in WordPress?**
 - WooCommerce
- 37. **What is the purpose of the Contact Form 7 plugin?**
 - To create and manage contact forms.

Theme Development:

- 38. **What is the purpose of functions.php in a theme?**
 - It allows the theme to add custom functionality and features.
- 39. **What is a template hierarchy in WordPress?**
 - The order in which WordPress looks for template files to display a page.
- 40. **Which file is responsible for the homepage of a WordPress site?**
 - front-page.php (if it exists), otherwise index.php.
- 41. **What is the purpose of the loop in WordPress theme development?**
 - To display posts and pages dynamically.
- 42. **How can you enqueue scripts and styles in WordPress theme development?**
 - Using the wp_enqueue_script() and wp_enqueue_style() functions in functions.php.
- 43. **What is the use of 'get template part()' in WordPress?**
 - It is used to include and reuse smaller sections of code, like headers and footers, across templates.
- 44. **What is the name of the function used to register navigation menus in WordPress?**
 - register_nav_menus()
- 45. **Which file controls the layout for single blog posts?**
 - single.php
- 46. **What is the purpose of page.php in a WordPress theme?**
 - To display individual pages created in WordPress.
- 47. **What does the WordPress REST API allow you to do in theme development?**
 - It allows developers to interact with WordPress data via JSON, enabling custom applications.
- 48. **Where can theme developers add support for post thumbnails (featured images)?**
 - In functions.php using 'add_theme_support('post-thumbnails')'.
- 49. **Which template file is used to display 404 errors in WordPress?**
 - 404.php
- 50. **What is the purpose of comments.php in a theme?**
 - It handles the display of comments on a post or page.

fill-in-the-blank questions:
Introduction
1. WordPress was first released in the year **2003**
2. WordPress is an open-source used to create websites and blogs.- **Content Management System (CMS)**
3. The two versions of WordPress are WordPress.com and WordPress - **WordPress.org**
4. WordPress is built using the programming language **PHP**
5. WordPress allows for the creation of custom post types beyond just posts and - **Pages**
Installation & Configuration
6. During the installation of WordPress, a is required to store data **Database**
7. The configuration file in WordPress that contains database settings is - **wp-config.php**
8. To install WordPress locally, you can use software **XAMPP **
9. The default username for the administrator during WordPress installation is - **admin**
10. To install WordPress, you need a web server like **Apache or Nginx**
Theme
11. A controls the visual design and layout of a WordPress website **Theme**
12. The default theme that comes with a fresh installation of WordPress is usually called
13. WordPress themes are made up of, CSS, and JavaScript files **PHP**
14. A theme is used to customize an existing theme without altering its original files **Child**
15. The main file that controls the structure of a WordPress theme is - **index.php**
Widget

16. A in WordPress allows users to add content to specific areas like sidebars or footers.- **Widget**
17. Widgets can be added or removed from the area in the WordPress admin dashboard **Appearance > Widgets**
18. Common default WordPress widgets include Recent Posts, Categories, and **Search**
19. Custom widgets can be created using programming language in WordPress.
20. A is used to display dynamic content, like a list of recent blog posts, in a sidebar or footer. - **Widget**
Plugin
21. Plugins extend the of a WordPress site **Functionality**
22. The directory provides thousands of free plugins for WordPress users **WordPress Plugin**
23. A popular plugin for SEO optimization in WordPress is **Yoast SEO**
24. To install a plugin manually, you can upload a file in the plugin section **.zip**
25. Deactivating a plugin can be done from the section in the WordPress admin dashboard - **Plugins**
Theme Development
26. To create a custom WordPress theme, you need to create a file in the theme folder **style.css**
27. The template file responsible for the header section of a WordPress site is - **header.php**
28. The template file is responsible for displaying single blog posts in a theme **single.php**
29. WordPress functions like are used to retrieve and display content within a theme **the_content()**
30. A WordPress theme must have at least two files: style.css and - **index.php**
true/false statements :
Introduction
1. **WordPress was initially launched as a simple blogging platform.**

- **True**: WordPress started primarily as a blogging platform before evolving into a full content management system (CMS).
- 2. **WordPress cannot be used to create dynamic websites.**
- **False**: WordPress can be used to create highly dynamic websites, including e-commerce sites, portfolios, and business sites.
- 3. **WordPress is proprietary software.**
 - **False**: WordPress is open-source software, free for anyone to use and modify.
- **Installation & Configuration**
- 4. **WordPress requires a database to be installed.**
 - **True**: WordPress requires a MySQL or MariaDB database for storing its content.
- 5. **You can install WordPress using a one-click installer from most hosting providers.**
 - **True**: Many web hosts offer one-click WordPress installation for easy setup.
- 6. **The wp-config.php file is used for managing WordPress settings and configurations.**
- **True**: The 'wp-config.php' file contains important configuration information for your WordPress installation.
- 7. **To install WordPress, you must always edit code manually.**
- **False**: WordPress can be installed without manually editing code, using tools like one-click installers or auto-installers provided by hosting companies.
- 8. **Once WordPress is installed, it cannot be customized.**
- **False**: WordPress is highly customizable, allowing users to adjust themes, plugins, and configurations.
- **Theme**
- 9. **A WordPress theme controls the design and layout of a website.**
 - **True**: Themes dictate the appearance, structure, and overall design of a WordPress site.
- 10. **All WordPress themes are mobile-responsive by default.**
- **False**: While many themes today are responsive, not all are by default. Users must check theme responsiveness.
- 11. **You can change your WordPress theme from the admin dashboard.**
 - **True**: Themes can be easily switched and managed from the WordPress admin dashboard.
- 12. **Creating a child theme is required when customizing a WordPress theme.**
- **False**: It is not required, but recommended to use a child theme to preserve the original theme's updates and functionality.
- **Widget**
- 13. **Widgets in WordPress are used to add dynamic content to sidebars, footers, or other widget-ready areas.**
- **True**: Widgets can add features like search bars, recent posts, or social media feeds to specific areas of a site.
- 14. **Widgets cannot be rearranged in WordPress.**
 - **False**: Widgets can be easily rearranged and customized within widget-ready areas from the

dashboard.

- 15. **A custom widget can be created by editing the theme's PHP code.**
- **True**: Developers can create custom widgets by modifying the theme's PHP code or through custom plugins.
- **Plugin**
- 16. **WordPress plugins are used to extend the functionality of a website.**
- **True**: Plugins add various features and tools, such as contact forms, SEO tools, and e-commerce capabilities.
- 17. **Plugins must be manually installed via FTP.**
 - **False**: Plugins can be installed directly from the WordPress admin dashboard without using FTP.
- 18. **Too many plugins can potentially slow down a WordPress site. **
- **True**: Having too many or poorly optimized plugins can negatively affect a site's performance and speed.
- 19. **Once installed, a plugin cannot be deactivated.**
- **False**: Plugins can be activated, deactivated, or deleted at any time through the admin dashboard.
- **Theme Development**
- 20. **WordPress theme development requires knowledge of PHP, HTML, CSS, and JavaScript.**
- **True**: Developing custom WordPress themes typically involves working with PHP, HTML, CSS, and JavaScript.
- 21. **The main file that controls the homepage in a WordPress theme is called 'index.php'.**
- **True**: The 'index.php' file is the default template file that WordPress uses to display content if no other specific templates are found.
- 22. **You can modify theme files directly from the WordPress admin area. **
- **True**: The Theme Editor in the dashboard allows you to edit theme files, though it's recommended to use a child theme or external editor.
- 23. **WordPress supports using starter themes to begin developing custom themes more quickly.**
- **True**: Starter themes like Underscores provide a basic structure for developing custom WordPress themes.
- 24. **The 'functions.php' file is used to add custom features to a WordPress theme.**
- **True**: The 'functions.php' file allows developers to add custom functionality, hooks, and filters to a WordPress theme.
- 25. **A WordPress theme must contain a 'style.css' file and an 'index.php' file to work properly.**
 - **True**: At a minimum, a WordPress theme requires these two files to function correctly.