## **Self-Reflection: Stack Overflow**

## **TOTAL POINTS 1**

## **1.**

## **Question 1**

## 

### Introducing Stack Overflow

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## **In this activity, you will learn about Stack Overflow and how it will save you time and help you with SQL, R (which you will learn in Course 7), and the course capstone real-world project.**

## **Stack Overflow is a platform where programmers ask code-related questions, and peers are eager to suggest answers. The best part: it’s free! You can ask questions about programming languages, tools, and much more.**

## **Step 1: Sign up for Stack Overflow**

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## **To sign up for** [**Stack Overflow**](https://stackoverflow.com/)

## **Click on the blue Sign up button in the upper right-hand corner**

## **Follow the on-screen prompts to enter your desired login information**

## **Click the Sign up button**

## 

### Step 2: Explore Stack Overflow

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## **You can read questions on the Stack Overflow** [**Home page**](https://stackoverflow.com/) **and** [**Questions**](https://stackoverflow.com/questions) **page. For this particular session, go to the Questions page.**

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## **The Questions page provides different categories of questions for you to choose. Some examples include the “Newest” and “Active” categories. Read some of the questions under the different categories.**

## **Tags will help you find questions. On the left pane, click on Tags. On the Tags page, type in a tag name and then press Enter. Next, you can click on a tag to view questions that have that particular tag.**

## **Use the Search bar at the top of the web page to search for different keywords and questions. If you would like to view only questions that have a certain tag, include the tag name in brackets with your search. For example, if you want to only find questions that have the tag “SQL,” then type [SQL] in the search field, along with your keywords or question. See the example below.**

## **[SQL] How to use CONCAT**

## **To learn more about searching, read the** [**instructions about how to search**](https://stackoverflow.com/help/searching)**. For a quick guide on syntax structures, check out this list of** [**search types and search syntax**](https://stackoverflow.com/search)**.**

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### Step 3: Learn how to write questions on Stack Overflow

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## **When asking a question on Stack Overflow, you should ask only specific questions, not general questions. Don’t use Stack Overflow for questions that have opinion-based answers.**

## **It is a best practice to first search the Stack Overflow website in case someone has asked the same question already. Ask questions on Stack Overflow that have not been already answered on Stack Overflow or any other websites.**

## **Write clear and concise questions in complete sentences. Then people are more likely to understand what you ask and give you helpful answers!**

## 

## **To begin asking a question, click the blue Ask Question button on the** [**home page**](https://stackoverflow.com/)**.**

## **Screenshot of stack overflow homepage. There are options to input Title, Body, and Tags**

## **The form for asking a question has three sections: Title, Body, and Tags.**

## **Title: This is where you ask your question.**

## **Body: Summarize your problem and include expected and actual results. Include any error codes. If you think that inserting code into the Body section will help, press ctrl + K on your keyboard at the same time. Then type your code.**

## **Tags: Tags include specific keywords, like program names. They help other people find your question. Note: You can add up to five tags.**

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## **Use this** [**existing tags web page**](https://stackoverflow.com/tags) **for tag ideas.**

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## **Warning: Stack Overflow is a public forum. Do not post any confidential company information or code that could impact the company or yourself. When in doubt, first ask your manager whether you may post your question and code excerpt on Stack Overflow.**

## Reflection

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## **You have learned a lot about Stack Overflow today! Now take a few minutes to pause and reflect as you consider the following prompt:**

## **Think about your experience learning content in the Google Data Analytics Certificate so far. When would you have benefited from asking a question on Stack Overflow? What would you have asked? How could Stack Overflow have helped you?**

## **Write 3 - 5 sentences (60 - 100 words) to respond to the prompt.**

## **1 / 1 point**

## **Oh asking question in StackOverflow is like passing the final year exam it's very difficult to ask a question. But if you ask the right question your response will be great.**

## **Correct**

## **Thanks for your response! Now you are more familiar with Stack Overflow. When you get to Course 7 and learn how to use a programming language called R, Stack Overflow will help you succeed. Stack Overflow will also help you during the course capstone. Continue exploring Stack Overflow to enjoy all the valuable resources that it can offer you!**

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