RepoRanger

The Bit Co.

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ABSTRACT

In today's world, distributed teams have become a norm. The need for remote collaboration tools is on the rise, and Discord is one such tool that is widely used by software development teams. This project proposes the development of a Discord bot that leverages the GitHub API to allow group members to manage their repository and project pipeline through Discord itself. The bot will enable group members to perform repository management tasks, such as creating and deleting branches, committing code, and reviewing pull requests, as well as project management tasks like creating, updating, closing issues all from within the familiar environment of Discord. The aim of this project is to enhance the efficiency of remote teams by providing them with a more streamlined workflow.

1. **INTRODUCTION**

These steps, which should require generation of the final output from the styled paper, are mentioned here in this paragraph. First, users have to run “Reference Numbering” from the “Reference Elements” menu; this is the first step to start the bibliography marking (it should be clicked while keeping the cursor at the beginning of the reference list). After the marking is complete, the reference element runs all the options under the “Cross Linking” menu.

1. **RELATED WORK**

For accuracy check of the structured paper, user can run the option **Manuscript Validation**. It informs the user of the wrong or missing values in the paper. The user must correct the paper as per validation messages and rerun **Manuscript Validation**.

1. **DESIGN**

Temporary design notes:

As the bot will act as an independent entity, I think using GitHub Apps will be more useful. Let’s see

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1 Insert Heading Level 1

The updated template, user manuals, samples, and required fonts, all are available at the URL <https://www.acm.org/publications/proceedings-template>. It contains said information for all three versions of MS Word (Windows and 2 versions of Mac). There are also separate links to the user guide, which can be referred to by the user. This URL also contains some useful video links, which describe how to add the template, structure the paper, and generate the layout, in different clips. **Display Formula with Number**

 (1)

**Continuation part of Paragraph Text** The user must style this paragraph in **ParaContinue** style, which follows immediately after the **DisplayFormula** (numbered equation). The **DisplayFormula** style is applied only in case of a numbered equation. A numbered equation always has a number to its right. Insert paragraph text here. **Display Formula without Number**



The **DisplayFormulaUnnum** style is applied only in case of an unnumbered equation. An unnumbered display equation never contains an equation number to its right, and this unique property distinguishes it from a numbered equation.



Figure 1: Figure Caption and Image above the caption [In draft mode, Image will not appear on the screen]

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1.1 Heading Level 2

In the below paragraph, it is explained how alt-txt value is placed in **MS Word 2010**. To add alternative text to a picture in Word 2010, follow these steps:

1. In a Word 2010 document, insert a picture.
2. Right click on the inserted picture and select the **Format Picture** option.
3. Select the **Alt Txt** option from the left-side panel options.
4. In the "Title:" and "Description:" text boxes, type the text you want to represent the picture, and then click "Close".

Below are steps to place alt-txt value in **MS Word 2013/2016**. To add alternative text to a picture in Word 2013/2016, follow these steps:

1. In a Word 2013/2016 document, insert a picture.
2. Right click on the inserted picture and select the **Format Picture** option.
3. In the settings at the right side of the window, click on the "Layout & Properties" icon (3rd option).
4. Expand **Alt Txt** option.
5. In the "Title:" and "Description:" text boxes, type the text you want to represent the picture, and then click "Close".

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