**1. Upload Dự Án Lên GitHub:**

**Bước 1:** Mở Terminal hoặc Command Prompt.

**Bước 2:** Di chuyển đến thư mục dự án của bạn bằng lệnh **cd path/to/your/project**.

**Bước 3:** Khởi tạo một repository Git trong thư mục dự án nếu chưa có bằng lệnh:

A black rectangle with a black stripe

Description automatically generated

git init

**Bước 4:** Thêm tất cả các tệp và thay đổi vào index sẵn sàng để commit:

A black rectangle with a black stripe

Description automatically generated

git add .

**Bước 5:** Commit các thay đổi với một message mô tả:

A black rectangular object with green text

Description automatically generated

**Bước 6:** Tạo một repository trên GitHub nếu chưa có.

**Bước 7:** Lấy đường link của repository và thêm nó như remote cho dự án của bạn:

A black and white screen with white text

Description automatically generatedgithub.com/username/repo.git

**Bước 8:** Push các thay đổi lên GitHub:

A black rectangular object with a white border

Description automatically generatedgit push -u origin master

**2. Thêm Một File Mới:**

**Bước 1:** Tạo một file mới trong thư mục dự án, ví dụ: **newfile.txt**.

**Bước 2:** Thêm file mới này vào index:

A black rectangular object with a black stripe

Description automatically generatedgit add newfile.txt

**Bước 3:** Commit thay đổi với message mô tả:

A black and white screen with green text

Description automatically generated**Bước 4:** Push thay đổi lên GitHub:

A black and grey rectangular object

Description automatically generatedgit push origin master

**3. Xử Lý Conflict:**

**Bước 1:** Tất cả các thành viên đều clone dự án về máy cá nhân của mình:

A black and white screen with white text

Description automatically generated://github.com/username/repo.git

**Bước 2:** Mỗi thành viên tạo một nhánh mới để làm việc:

A black and white screen with white text

Description automatically generated**Bước 3:** Mỗi thành viên thay đổi cùng một file, thêm, commit và push lên repository:

A screen shot of a computer

Description automatically generated

**Bước 4:** Khi mọi người push lên cùng một file, sẽ xảy ra conflict khi thực hiện merge.

**Bước 5:** Thực hiện pull từ remote để hợp nhất các thay đổi:

A black and grey rectangular object

Description automatically generated**Bước 6:** Sửa các conflict trong file và commit thay đổi:

A screen shot of a computer screen

Description automatically generated

**Bước 7:** Push thay đổi đã giải quyết lên repository:

A black and white screen with white text

Description automatically generated

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them.

To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign. Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device. Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar.

Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them. To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign. Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device.

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them.

To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign. Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device. Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar.

Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them. To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign. Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device.

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them.

To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign. Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device. Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar.

Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them. To change the way a picture fits in your document, click it and a button for layout options appears next to it. When you work on a table, click where you want to add a row or a column, and then click the plus sign. Reading is easier, too, in the new Reading view. You can collapse parts of the document and focus on the text you want. If you need to stop reading before you reach the end, Word remembers where you left off - even on another device.

Video provides a powerful way to help you prove your point. When you click Online Video, you can paste in the embed code for the video you want to add. You can also type a keyword to search online for the video that best fits your document. To make your document look professionally produced, Word provides header, footer, cover page, and text box designs that complement each other. For example, you can add a matching cover page, header, and sidebar. Click Insert and then choose the elements you want from the different galleries. Themes and styles also help keep your document coordinated. When you click Design and choose a new Theme, the pictures, charts, and SmartArt graphics change to match your new theme. When you apply styles, your headings change to match the new theme. Save time in Word with new buttons that show up where you need them.