Okay, here's the breakdown of the tasks, tailored for the "AI-powered Art Critique" project:

**Task 1:** Creating a GIT Repository and Setting up Folders

\* Repository Creation:

\* Go to your Git platform (GitHub, GitLab, Bitbucket, etc.).

\* Click "New Repository".

\* Name the repository with your enrollment number (as shown in the image instructions). For example, if your enrollment number is "ART123", the repository would be named "ART123".

\* Choose visibility (Public or Private).

\* Click "Create Repository".

\* Folder Creation:

\* Option 1 (Local Clone):

\* Clone the repository to your computer using the git clone [repository URL] command.

\* Create two folders inside the cloned repository directory: "Assignment\_1" and "Assignment\_2".

\* Option 2 (Platform Interface):

\* Go to your repository on the Git platform's website.

\* Use the platform's interface (usually an "Add file" or similar option) to create the "Assignment\_1" and "Assignment\_2" folders directly within the repository.

\* Word File Creation:

\* Create a Word document.

\* Document each step you took for Task 1, similar to this example (replace with your actual actions):

\*\*Task 1: GIT Repository and Folder Setup\*\*

1. \*\*Repository Creation:\*\*

- Went to [Git Platform URL].

- Clicked "New Repository".

- Entered repository name: ART123 (My Enrollment Number).

- Set visibility to Private.

- Clicked "Create Repository".

2. \*\*Folder Creation:\*\*

- Used Option 1 (Local Clone):

- Cloned the repo: `git clone [repository URL]`

- Created "Assignment\_1" and "Assignment\_2" folders in the local directory.

3. \*\*Word File Creation:\*\*

- Created this Word document to record the steps.

\* Assignment Upload:

\* Save the Word document as a PDF (.pdf) – this is generally preferred – or as a .docx file.

\* Place the PDF/DOCX file inside the "Assignment\_1" folder in your Git repository.

\* Repository Link Submission:

\* Copy the URL of your Git repository (from your Git platform).

\* Paste this URL into the Google Form provided for submission.

**Task 2:** Preparing a Prototype Design of a Website in Figma

Project: AI-powered Art Critique: Provide constructive critiques for users' artwork using AI algorithms.

\* Website Screen Planning (8-10 screens minimum):

\* Homepage: Welcome message, brief explanation of the AI critique tool, call to action ("Upload Your Artwork").

\* Artwork Upload Page: Drag-and-drop or file upload functionality for users to submit their artwork (image formats supported). Include options for users to specify the type of art (painting, drawing, digital, etc.) and any specific areas they'd like feedback on.

\* Critique Processing Page: A page to display while the AI analyzes the artwork. Could include a progress bar or animation.

\* Critique Display Page: Display the AI's critique. This is the core of the project. The critique should be organized and easy to understand, potentially using sections like:

\* Overall Impression: A summary of the artwork.

\* Composition: Feedback on the arrangement of elements.

\* Technique: Analysis of the artist's use of materials and methods.

\* Color and Light: Critique of color choices and lighting.

\* Subject Matter: Discussion of the subject and its representation.

\* Suggestions for Improvement: Concrete steps the artist can take.

\* User Account (Login/Register): Account management, critique history, saved artwork.

\* Examples/Tutorials Page: Showcase example critiques and provide tutorials on how to use the tool effectively.

\* "About Us" Page: Information about the platform and the AI behind it. Could include details about the algorithms used (without getting too technical).

\* FAQ Page: Frequently asked questions about the platform and the critique process.

\* Contact Us Page: Contact information for the platform.

\* Figma Prototype Design:

\* Use Figma to create the visual design for each of the planned screens.

\* Add text, images (use placeholder images for now), icons, and other design elements.

\* Design the user flow: How will users upload their artwork, receive the critique, and navigate through the platform?

\* Crucially: Design the layout and presentation of the AI critique. Think about how to make it clear, actionable, and visually appealing. Consider using visual cues, highlighting specific areas of the artwork, and providing clear explanations.

\* Use Figma's prototyping features to link screens together and simulate the website's interactivity. Add interactions like clicks, transitions, and hover effects.

\* Screen Design Upload:

\* Export your Figma designs as PNG, JPEG, or PDF files. You can export individual screens or the entire prototype as one or more files.

\* Place these exported files inside the "Assignment\_1" folder in your Git repository. You can create a subfolder within "Assignment\_1" (e.g., "Figma\_Designs") to keep things organized.

Key Points:

\* Critique Presentation: The most important aspect is how the AI critique is presented. Focus on clarity, organization, and actionable feedback.

\* User Experience: Make the process of uploading artwork and receiving critiques smooth and intuitive.

\* Visual Design: Design a clean and professional user interface.

\* Organization: Keep your Git repository organized, especially the "Assignment\_1" folder.

\* Documentation: The Word file is essential. Clearly document every step you take.

Remember to commit your changes to the Git repository frequently and push them to the remote repository on your Git platform. This ensures you have backups of your work and allows you to submit your project.