**Step 1: Create a GitHub Account**

1. Go to [GitHub](https://github.com/).
2. Click on **Sign up**.
3. Enter your **username**, **email address**, and **password**.
4. Complete the verification process and click **Create account**.
5. Follow the on-screen instructions to set up your profile.

**Step 2: Create a New Repository**

1. After logging in, click on the **+** icon in the top right corner and select **New repository**.
2. Enter **2301031830015** as the repository name.
3. Choose **Public** or **Private** (based on your preference).
4. Select **Add a README file** (optional but recommended).
5. Click **Create repository**.

**Step 3: Clone the Repository Locally (Using Git)**

1. Open a terminal or Git Bash.
2. Navigate to the directory where you want to store the repository:

sh

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cd path/to/your/directory

1. Clone the repository using:

sh

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git clone https://github.com/your-username/2301031830015.git

1. Move into the cloned repository:

sh

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cd 2301031830015

**Step 4: Create Folders assignment\_1 and assignment\_2**

1. Run the following commands:

sh

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mkdir assignment\_1 assignment\_2

1. Verify the folders are created:

sh

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ls

**Step 5: Push Changes to GitHub**

1. Add the new folders to Git tracking:

sh

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git add .

1. Commit the changes:

sh

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git commit -m "Added assignment\_1 and assignment\_2 folders"

1. Push the changes to GitHub:

sh

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git push origin main