**(8223) INTRODUCTION TO COMPUTER ENGINEERING**

**ASSIGNMENT 1**

**SHOMIT BASU**

**STUDENT ID: 3294488**

**PART 2: SETTING UP GITHUB**

**MY GITHUB REPOSITORY LINK:**

**https://github.com/shomitbasu/train-gates-project/tree/main**

**STEP 1:**

**SETTING UP THE REPOSITORY**

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I’ve created this Github Public Repository with a clear and descriptive repository name – train-gates-project.

I’ve also added my unit convener and my tutor as the collaborator to my repository.

**STEP 2:**

**ORGANIZING MY REPOSITORY**

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I’ve made separate folders for each of the following steps which contains the word file of the detailed analysis and requirements. Additionally, I’ve included the README.md file which contains a description of the project and the summary of each steps with their respective links.

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**STEP 3:**

**DOCUMENTING MY WORK**

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Each of the folders has been documented with a word file which contains the detailed analysis and requirements of each step. My word based codes have been attached to clearly named files. The flowchart has been uploaded as a word document as well as a PNG file under STEP 6.