

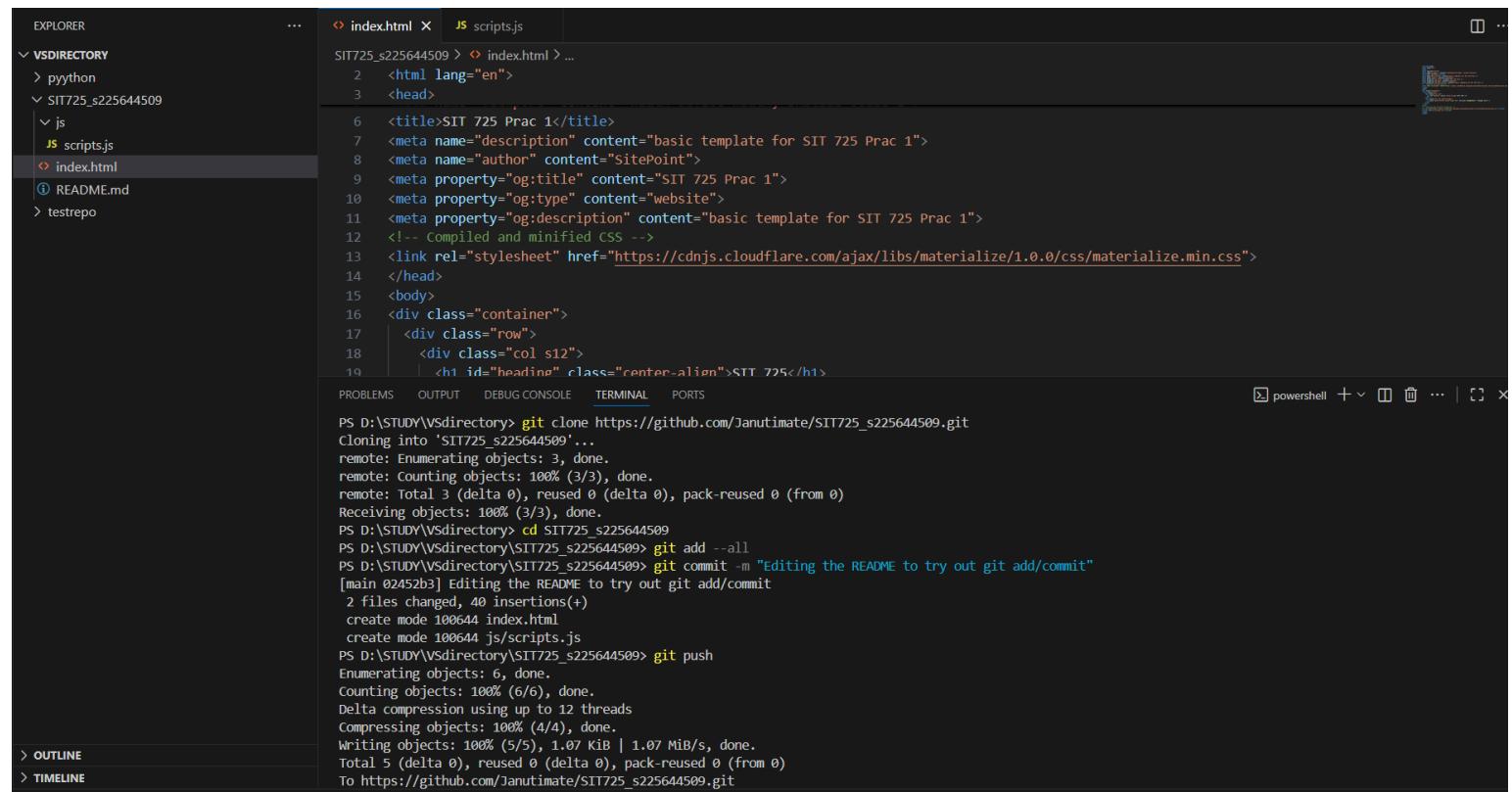
NAME : JANUTH ADITHA ABEYSINGHE

STUDENT ID : S225644509

UNIT : SIT725-APPLIED SOFTWARE ENGINEERING

PRACTICAL 01 :

GIT COMMANDS:



The screenshot shows a Microsoft Visual Studio Code interface. On the left, the Explorer sidebar displays a file tree with a folder named 'VS DIRECTORY' containing files like 'python', 'SIT725_s225644509', 'js', 'scripts.js', 'index.html', 'README.md', and 'testrepo'. The 'index.html' file is currently selected and shown in the main editor area. The code in 'index.html' is a basic template for a web page, including meta tags for title, description, author, og:title, og:type, og:website, and og:description, and a link to a minified CSS file. Below the editor is a terminal window showing a git session. The user runs 'git clone https://github.com/Janutimate/SIT725_s225644509.git' to clone a repository. Then, they navigate into the cloned directory with 'cd SIT725_s225644509', add all files with 'git add --all', commit the changes with a message 'Editing the README to try out git add/commit', and finally push the changes with 'git push'. The terminal also shows the creation of a new file 'scripts.js'.

```
EXPLORER PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
VS DIRECTORY
  python
  SIT725_s225644509
    js
      scripts.js
    index.html
    README.md
  testrepo

... index.html x JS scripts.js

SIT725_s225644509 > index.html > ...
  2   <html lang="en">
  3     <head>
  4       .
  5       .
  6     <title>SIT 725 Prac 1</title>
  7     <meta name="description" content="basic template for SIT 725 Prac 1">
  8     <meta name="author" content="SitePoint">
  9     <meta property="og:title" content="SIT 725 Prac 1">
 10    <meta property="og:type" content="website">
 11    <meta property="og:description" content="basic template for SIT 725 Prac 1">
 12    <!-- Compiled and minified CSS -->
 13    <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/materialize/1.0.0/css/materialize.min.css">
 14  </head>
 15  <body>
 16    <div class="container">
 17      <div class="row">
 18        <div class="col s12">
 19          <h1 id="heading" class="center-align">SIT 725</h1>

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
PS D:\STUDY\Vsdirectory> git clone https://github.com/Janutimate/SIT725_s225644509.git
Cloning into 'SIT725_s225644509'...
remote: Enumerating objects: 3, done.
remote: Counting objects: 100% (3/3), done.
remote: Total 3 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (3/3), done.
PS D:\STUDY\Vsdirectory> cd SIT725_s225644509
PS D:\STUDY\Vsdirectory\SIT725_s225644509> git add --all
PS D:\STUDY\Vsdirectory\SIT725_s225644509> git commit -m "Editing the README to try out git add/commit"
[main 02452b3] Editing the README to try out git add/commit
 2 files changed, 40 insertions(+)
 create mode 100644 index.html
 create mode 100644 js/scripts.js
PS D:\STUDY\Vsdirectory\SIT725_s225644509> git push
Enumerating objects: 6, done.
Counting objects: 100% (6/6), done.
Delta compression using up to 12 threads
Compressing objects: 100% (4/4), done.
Writing objects: 100% (5/5), 1.07 KiB | 1.07 MiB/s, done.
Total 5 (delta 0), reused 0 (delta 0), pack-reused 0 (from 0)
To https://github.com/Janutimate/SIT725_s225644509.git
```

WORKING CODE

A screenshot of the Visual Studio Code interface. The left sidebar shows "RUN AND DEBUG" and "RUN" with "Run and Debug" selected. The main area shows the code for "index.html" and "scripts.js". The "index.html" file contains HTML code for a basic template with a title, meta tags, and a central heading. The "scripts.js" file contains a script that logs "Index: 1", "Index: 2", "Index: 0", "Index: 1", and "Index: 4" to the console. The bottom right shows the terminal output and a search bar.