

The image shows a Visual Studio Code editor window with a project named "hands-on-l3". The Explorer sidebar on the left shows the file structure: requirements.txt, app.py, Dockerfile, docker-compose.yaml, and Readme.md. The Readme.md file is open in the editor, showing a "Hands-On L3: Docker & Multi-Container Microservice" project with a "Step 1: Verify Docker Installation" section. The Dockerfile contains instructions to build an image based on redis:alpine. The terminal at the bottom shows the execution of git commands to initialize a repository, create a branch, and push the code to GitHub. The output of the git push command shows that 5 files were changed and 45 insertions were made. The status bar at the bottom indicates the current branch is "main" and the file encoding is UTF-8.

```
1 # Hands-On L3: Docker & Multi-Container Microservice
21 ## Step 1: Verify Docker Installation
82 # depends_on:
83 #   - redis
84
85 # redis:
86 #   image: "redis:alpine"
```

```
pranathireddy@Mac hands-on-l3 % git add .
pranathireddy@Mac hands-on-l3 % git status
On branch main
No commits yet
Changes to be committed:
  (use "git rm --cached <file>..." to unstage)
    new file:   Dockerfile
    new file:   Readme.md
    new file:   app.py
    new file:   docker-compose.yaml
    new file:   requirements.txt
pranathireddy@Mac hands-on-l3 % git commit -m "Initial commit: Docker Flask Redis application"
[main (root-commit) 01c37bc] Initial commit: Docker Flask Redis application
Committer: Pranathi Reddy <pranathireddy@Mac.lan>
Your name and email address were configured automatically based
on your username and hostname. Please check that they are accurate.
You can suppress this message by setting them explicitly. Run the
following command and follow the instructions in your editor to edit
your configuration file:

    git config --global --edit

After doing this, you may fix the identity used for this commit with:

    git commit --amend --reset-author

5 files changed, 45 insertions(+)
create mode 100644 Dockerfile
create mode 100644 Readme.md
create mode 100644 app.py
create mode 100644 docker-compose.yaml
create mode 100644 requirements.txt
pranathireddy@Mac hands-on-l3 % git branch -M main
git remote add origin https://github.com/pthotli/hands-on-l3.git
pranathireddy@Mac hands-on-l3 % git push -u origin main
Enumerating objects: 7, done.
Counting objects: 100% (7/7), done.
Delta compression using up to 8 threads
```

The image shows a web browser window with the address bar set to "localhost:8000". The page content displays the message "Hello World! I have been seen 6 times." in a simple, black, sans-serif font.

Hello World! I have been seen 6 times.