

COMP120

Naqshband Musafer - 301538509

Lab assignment 3

Repository link: [https://github.com/AFG31400/comp120\\_assignment3](https://github.com/AFG31400/comp120_assignment3)

### Task 1: Create repository

The screenshot shows a GitHub repository page for 'comp120\_assignment3'. The repository is public and contains one branch ('main') and one commit ('Initial commit' by AFG31400). The README file is present. The 'About' section shows basic statistics: 0 stars, 0 forks, and 0 releases. The URL of the repository is [https://github.com/AFG31400/comp120\\_assignment3](https://github.com/AFG31400/comp120_assignment3).

[https://github.com/AFG31400/comp120\\_assignment3](https://github.com/AFG31400/comp120_assignment3)

Repository Link: [https://github.com/AFG31400/comp120\\_assignment3](https://github.com/AFG31400/comp120_assignment3)

Mopo

### Task 2: Set up milestones

The screenshot shows a GitHub milestone page for 'AFG31400\_v1.0 Release'. The milestone is open and due by November 18, 2025. It has 0% completion and no open issues. The URL of the milestone is [https://github.com/AFG31400/comp120\\_assignment3/milestones/AFG31400\\_v1.0%20Release](#).

### Task 3: Create issues

A screenshot of the GitHub Issues page for the repository 'AFG31400 / comp120\_assignment3'. The search bar at the top contains the query 'is:issue state:open'. Below the search bar, there are filters for 'Open' (3) and 'Closed' (0) issues. The issues listed are:

- Testing - Add unit tests for task functionality** (#3 · AFG31400 opened 1 minute ago · AFG31400\_v1.0 R...)
- Documentation - Write basic usage instructions in README.md** (#2 · AFG31400 opened 3 minutes ago · AFG31400\_v1.0 R...)
- Add initial feature - Implement "Add a task" functionality** (#1 · AFG31400 opened 5 minutes ago · AFG31400\_v1.0 R...)

Repository Link: [https://github.com/AFG31400/comp120\\_assignment3](https://github.com/AFG31400/comp120_assignment3)

### Task 4: Clone repository

A screenshot of a VS Code Codespace interface. The left sidebar shows the 'EXPLORER' view with a folder named 'COMP120\_ASSIGNMENT3 [CODESPACES: congenial space carnival]' containing 'README.md'. The main area displays the content of 'README.md':

# comp120\_assignment3

COMP120\_versioncontrol

The right side of the screen features a 'Build with agent mode' panel with a 'Let's get started' button and an AI response area. The bottom of the screen shows a terminal window with the following output:

```
@AFG31400 → /workspaces/comp120_assignment3 (main) $ pwd
ls -la
git status
nothing to commit, working tree clean
○ @AFG31400 → /workspaces/comp120_assignment3 (main) $ cd ..
ls -la
git statuspwd
ls -la
git status
```

## Task 5: Add a collaborator

The screenshot shows the GitHub repository settings page for a public repository. The left sidebar is titled 'General' and contains the following sections:

- Access**: Contains 'Collaborators' (selected), 'Moderation options', and a dropdown for 'Code and automation'.
- 'Code and automation' dropdown includes 'Branches', 'Tags', 'Rules', 'Actions', 'Models', 'Webhooks', 'Copilot', 'Environments', 'Codespaces', and 'Pages'.
- 'Security'

The main content area is titled 'Collaborators and teams' and displays the following information:

- Public repository**: This repository is public and visible to anyone.
- Direct access**: 1 entity has access to this repository: [0 collaborators. 1 invitation](#).
- Manage access**: Buttons for 'Add people' and 'Type'. A search bar says 'Find a collaborator...'. A pending invite for 'Habis Ahmad' is listed, showing 'Awaiting habisahmad's response' and a 'Pending Invite' button.