

Answer Sheet: Git and GitHub Exercises

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Answers

Exercise 1. Clone and Explore

- Find a public repository (e.g., https://github.com/laurencleek/sample_size_calculator).
- Clone using: `git clone https://github.com/laurencleek/sample_size_calculator`
- List files: `ls` (Linux/macOS) or `dir` (Windows)
- Check status: `git status`

Exercise 2. Make and Track Changes

- Create a file: `touch practice.md` or use a text editor
- Add content: e.g., `This is a test file.`
- Stage: `git add .`
- Commit: `git commit -m "Add practice file"`
- View history: `git log`

Exercise 3. Branch and Merge

- Create new branch: `git checkout -b feature-test`
- Edit `practice.md` with another sentence
- Stage and commit: `git add .` then `git commit -m "Update practice file"`
- Switch to main: `git checkout main`
- Merge: `git merge feature-test`