A. Clone your Bitbucket repository

✓ Log into bitbucket.org.

✓ Select the projectb repository.

✓ Navigate to projectb. Click the plus sign on the left and select Clone this repository.

✓ **Copy** the git clone command to your clipboard.

✓ In a command line window, navigate to your repos directory.

✓ **Paste** the git clone command that you copied. Execute the command. You have cloned an empty repository.

✓ Change to the projectb directory using cd projectb.

✓ View the contents of projectb using ls -a. You should see an empty working tree and a .git directory.

✓ Execute git remote -v. You should see the URL to your remote repository, and see that the shortcut name of this remote repository is origin.

B. Create a commit in the local repository

✓ Execute echo "# projectb's README" > README.md in your projectb directory. This creates a README file in your working tree. This content will show on the home page for the repository on Bitbucket.
✓ Execute git add README.md to add the README file to the staging area.

✓ Execute git commit -m "add README.md" to commit to the local repository.

C. Push the commit to the remote repository

✓ Execute git push -u origin master. The -u flag sets up the local and remote branches as tracking branches. origin is a shortcut name for the remote repository. master is the branch to push. We are pushing the default branch named master.

✓ Execute git status and verify that your branch is up to date and there is nothing to commit.

✓ In your browser, navigate to Bitbucket. Navigate to your projectb repository. Click on the Commits tab. You should see your commit. You have synchronized your local and remote repositories.

✓ In Bitbucket, click on the Overview tab. You should see the content of the README.md file that you created.

Finally .. You have completed lab9.