**MODULE DESCRIPTION ABOUT DEPLOYING APP:**

1. **Create an account on heroku:** Heroku is a container based cloud platform as a service. Developers use Heroku to deploy, manage, and scale modern apps. It is fully managed, giving developers the freedom to focus on their core product without the distraction of maintaining servers, hardware, or infrastructure. The Heroku experience provides service, tools, workflows, and polyglot support all designed to enhance developer productivity.
2. **Download GIT:** A staggering number of software projects relay on Git for version control, including commercial projects as well as open source. Rather than have only one single place for the full version history of software as in common in once popular version control systems like CVS or Subversion, in Git, every developer’s working copy of the code is also a repository that can contain the full history of all changes.

* **Commands:**
* Before you can deploy your app to Heroku, you need to initialize a local Git repository and commit your application code to it.
* The following example demonstrates initializing a Git repository for an app that lives in the myapp directory:
* git init
* Initialized empty Git repository in .git/
* $ git add .
* $ git commit -m "My first commit"
* Created initial commit 5df2d09: My first commit
* The heroku create CLI command creates a new empty application on Heroku, along with an associated empty Git repository. If you run this command from your app’s root directory, the empty Heroku Git repository is automatically set as a remote for your local repository.
* heroku create
* Creating app... done, ⬢ thawing-inlet-61413
* https://thawing-inlet-61413.herokuapp.com/ | https://git.heroku.com/thawing-inlet-61413.git
* To deploy your app to Heroku, you typically use the git push command to push the code from your local repository’s master branch to your heroku remote, like so:
* git push heroku master
* Initializing repository, done.
* updating 'refs/heads/master'
* ...
* For example, if you are using Subversion, initialize your Git repository as described above. Then, add a .gitignore file to tell Git to ignore your Subversion directories.
* git add .
* $ git commit -m "using git for heroku deployment"