

Elephant Mini Project:

Write code in a programming language (or languages, configuration management platforms, etc.) of your choice that provisions an environment in AWS or AZURE. The infrastructure code only needs to provision the environment resources and configure a web server/service. The home page should display a static HTML page with the words: “Automation for the People”

Requirements:

- AWS or AZURE must be the target infrastructure.
- Single Command/One-Click launch of environment.
- Some prerequisites are OK as long as it is properly documented.
- Commit all code to a private repository in your Github account.
- Include a README.MD containing detailed directions on how to run, what is running, and how to cleanup.
- Include some form of automated tests. Demonstrate a test-first mentality.

Hints:

- 1) Set your Git Repo to Public once the project is complete and ready for review
- 2) Once the project has been reviewed, please delete your project
- 3) Create a temporary / trial account for AWS or AZURE
- 4) Create a temporary / trial account for GIT (if one does not exist)
- 5) Automation Options: (Templates, CLI, Script, Shell, etc..)
- 6) Feel free to setup this project as if it were using Jenkins