### Chapter 2 Quick Win Activity Sheet: Fake It Like It's Real

# **©** Objective

Turn your AWS practice into a realistic, portfolio-ready cloud project that looks like freelance work. You'll structure your lab, write documentation, and publish it on GitHub like a professional.

## **Tools Needed**

- ✓ AWS Free Tier account
- ✓ GitHub account
- ✓ Text editor (VS Code recommended)
- ✓ draw.io or Lucidchart (for diagrams)
- ✓ Internet access

# **E** Step-by-Step Instructions

#### Step 1: Choose a Realistic Client Scenario

Pick a fictional business use case. Write a 2–3 sentence brief about the problem you're solving.

Example: A bakery wants a website hosted securely on AWS.

#### **Step 2: Define the Project Deliverables**

List what services you'll use to deliver the solution. Example:

- ✓ S3 for static hosting
- ✓ CloudFront for HTTPS
- ✓ Route 53 for domain
- ✓ CloudWatch for logging

#### Step 3: Create a Freelance-Style Project Folder

Folder name example: client-bakery-cloud-hosting-project Include:

- ✓ /screenshots
- √ /diagrams
- √ /scripts or /terraform
- ✓ README.md

#### Step 4: Write Your README.md

Include:

- ✓ Problem + client context
- ✓ AWS services used (and why)
- ✓ Setup instructions
- ✓ Screenshots
- ✓ Architecture diagram
- ✓ Lessons learned

#### **Step 5: Upload to GitHub**

Create a new repo with a clear name (e.g., client-bakery-cloud-hosting-project). Upload all project files and pin the repo to your GitHub profile.

#### Step 6: Share It on LinkedIn

Write a short post like:

Just finished a simulated AWS project for a fictional bakery.

- ✓ S3 + CloudFront
- ✓ Route 53 setup
- ✓ CloudWatch logging

Check it out here → [GitHub link] #cloudportfolio #learningbydoing

### Bonus Task

Record a 1–2 minute video walkthrough of your project.

Explain the services you used, what you built, and how you'd improve it in production. Upload to YouTube or embed in your GitHub README.

#### **XX** Outcome

After this activity, you will have:

- ✓ A polished GitHub project that simulates real delivery
- ✓ A case study ready for your resume or LinkedIn
- ✓ A public post to attract recruiters or peers