# Week 11 Milestone Worksheet

## SECTION A: Tech Track Reflection

### Step 1: Track Choice

Which tech track *(AWS, Salesforce, Data Science, Data Analytics or Software Engineering)* are you planning to pursue?

| **Step 1: Chosen Tech Track** |
|---|
| A.  Track choice:<br><br>AWS Cloud Computing |

### Step 2: Reflect on your "Why"

Please reflect again on your **why** for pursuing your chosen tech track. **List 3 reasons why this track is of interest to you.**

| **Step 2: Reasons** |
|---|

A. Gives me a chance to learn about Cloud Security.

B. It is a growing industry that will create more jobs by 2030

C. It is a versatile skill to learn and will give me leverage in almost any tech job.

## Step 3: Desired Job/Position

What would be your **ideal job title or position?**

| **Step 3: Job title/Position you want** |
| --- |
| Cloud Security Engineer |

## Step 4: Expected Obstacle(s)

Everything worth doing will have hard parts. Please list at least one challenge or obstacle that you expect to encounter during your studies in **Foundations and your tech track,** over the coming **weeks/months**.

| **Step 4: Challenge(s)/Obstacle(s)** |
| --- |

> Intensive work and little time
>
> Non-participative group members
>
> Certificate-exam early preparation

## Step 5: Support plan

Please **list at least 2 ways you will deal** with the **challenge(s)/obstacle(s).** It could be seeking support from others, a specific way you will resource yourself schedule your time, or something else. *(There is no right or wrong answer— this is for you.)*

---

### Step 5: Ways to deal with challenge(s)/obstacle(s)

A.  I will schedule my time accordingly to fit all my to-do list tasks.

B.  I will be a good team member and work well with others. If they are non-responsive, I should find another team asap.

C.  Always be on time with deliverables and not have any backlog, so I can have time to understand the course material.

D.  Prepare and practice enough for exams.

E.  Believe that I can achieve this.

## Step 6:

Do some web research to **learn more about how technical teams work** in your specific field. Look at at least 3 sources.

Then, **list at least 3 roles that you may find on a technical team in your field,** and briefly state what each does. **List at least 1 source** where you found this information.

---

### Step 6: Technical Teams in Your Field

**Role A / Description:**

Cloud Engineer - Builds and maintains cloud infrastructure, ensuring optimal performance and cost-efficiency.

**Role B / Description:**

Data Engineer - Designs and manages data pipelines, ensuring efficient data flow and storage.

**Role C / Description:**

Technical Account Manager - Serves as the primary point of contact for clients, providing guidance and support for AWS services.

**Source(s) of the above information:**

https://www.linkedin.com/pulse/aws-cloud-certifications-career-roles-2024-comprehensive-kyddc/?utm_source=chatgpt.com

## Step 7a: Engaging with Your Industry

As you enhance your understanding of technical teams and how your tech track's industry works:

**List at least 2 publications, newsletters, YouTube channels or community platforms that you have followed or subscribed to.**

---

### Step 7a: Engaging With Your Industry

**Subscription #1: Tech with Lucy**

**Short Description:** With a focus on AWS, Lucy offers a range of tutorials, walk-throughs, and discussions aimed at helping beginners and experienced professionals alike.

**Subscription #2: ACloud Guru**

**Short Description:** The channel is a hub for all things AWS, providing tutorials, demos, and other helpful resources for cloud enthusiasts and professionals.

---

## Step 7b: Learning About Your Industry

As you enhance your understanding of technical teams and how your tech track's industry works:

**Share URLs for at least 3 relevant videos that you found and watched on YouTube.** *(Not from the playlist provided later.)*

> ## Step 7b: Learning About Your Industry
>
> **Youtube Videos Engaged With:**
>
> **#1:** Overview of AWS Services
>
> **https://www.youtube.com/watch?v=01yVc3xJ7Jk**
>
> **#2:** How I would learn AWS if I could start over
>
> **https://www.youtube.com/watch?v=Z0EtjKNRdR4**
>
> **#3:** Beginner to Pro: A Roadmap for Cloud Careers
>
> **https://www.youtube.com/watch?v=nUiefdzbqQ8&t=6s**

## Step 7c: Industry Professionals

Go to **LinkedIn.com**. *(If you don't have an account already, you can create one. We will work on building/improving your profile later.)* Play around with searching for people.

**Find 3 people who have worked in your chosen field for at least 2 years** and have careers that look interesting to you. Ideally, these individuals would be on the African continent, but you can choose individuals from other parts of the world.

**Provide the names and URLs of their profiles below.**

> ## Step 7c: Industry Professionals
>
> **Name #1:** Confidence Staveley
>
> **URL #1:** https://www.linkedin.com/in/confidencestaveley/

> **Name #2:** Ifeanyi Otuonye
>
> **URL #2:** https://www.linkedin.com/in/ifeanyi-otuonye/
>
>
> **Name #3:** Kirsten Davies
>
> **URL #3:** https://www.linkedin.com/in/kirstendavies/

## Step 8: Interview an Expert or Watch Expert Interviews

It's important to be curious and always ask questions. What have you wondered about your chosen field but not found an answer to? Your questions may be about what job positions are available, how satisfied people are in your chosen career, paths to advancement, how readily available **remote work is vs. local work**, the largest employers in your field, or anything else related!

In this activity, you have 2 options - **Choose 1**:
**Option 1:** Interview an Expert in Your Industry
**Option 2:** Watch Expert Interviews

**You can only choose 1 option and you must answer all the questions (A -D) associated with that option.** Choose Option 1 or Option 2 below.

### Step 8- Option 1: Interview an Expert in Your Industry
We have prepared an **Interview Guide** *(including a template for you to use when you message experts on LinkedIn or other platforms).*

The Interview Guide should help you prepare and conduct interviews with the industry expert. During the interview, take down notes to answer the following questions:

---

### Step 8: Option 1: Expert Interview Insights

**(OPTION 1 A – D)**

A. **From the expert's perspective, what is the demand for employees in this specialization, globally and locally?**

B. **What kind of preparation did the expert undertake to get where s/he is today in their career?**

C. **What is one piece of advice for how I can be successful in the field?**

D. **What are my 2 biggest takeaways from the interview?**

---

## Step 8 – Option 2: Watch Expert Videos

We have prepared a YouTube playlist for each specialization:

- **Data Analytics/ Science track**
- **Salesforce track**
- **AWS track**
- **Software Engineering track**

**Choose 1 specialization's** playlist and watch the videos from the playlist. As you watch the videos, answer the following questions:

## Step 8: Option 2: Expert Video Insights

**(OPTION 2 A - D)**

**A. What are the job prospects looking like for my specialization, globally and locally?**

It's looking good. The cloud industry is said to grow 300% more in the next five years. It is also in a similar line as the AI industry because, as AI grows, it relies on the cloud to keep running.

**B. What kind of preparation must I make to become successful in this industry?**

Be ready to add certificates and specialize early. Get projects going and not job search with only a certificate.

**C. What types of content do I need to consume regularly to keep up to speed with my industry?**

Follow industry YouTubers and news outlets. Stay on top of trends and practice daily.

**D. What are my 2 biggest takeaways from the videos?**

You need projects to showcase your studies.

You need more certifications after this.

## Step 9: Information Exchange – Peer Activity #1

For your first peer activity, **find at least 1 peer, and ideally a group of 2 or 3.** We encourage you to find people who have chosen the same field/tech track as you, but it is ok if they have a different track. Please share your answers to Steps 1-8 with one another, then answer the questions in the Step 9 box.

---

### Step 9: Information Exchange

A. **List the first and last name of at least 1 peer that you met with for this activity:**

Leo Macua

B. **What is one thing you learned from your peer/group?**

Cloud computing is a great skill to have, generally after learning IT fundamentals or having a background in tech. It can be incorporated into most tech fields.

C. **What is one new question or curiosity about your industry that you have after exchanging information with your peer/group?**

How long do certificates(AWS) last

---

**STOP** **Please go back to Savanna and continue with your learning content. You will be prompted on when to return to complete Section B.**

# SECTION B: Personal Branding

## Step 10: Personal Branding and Portfolio Website

In the box below, paste the link to your Portfolio Website.

### URL Instructions

Make sure your webpage is live on the web (i.e. not simply a draft in your website builder). At a minimum, your website should contain:

- ○ Your full name.
- ○ A tagline briefly stating your professional identity
- ○ A photo and additional information/sections are welcome, but *optional)*.

The URL **should either be**:

- A **custom domain name**, for example www.KehindeIbrahim.com.
- A **shortened URL**, for example https://Bit.ly/KehindeIbrahim.
- A **free URL** that is clean and short, like https://KehindeIbrahim.site.com.

| Step 10: Personal Branding and Portfolio Website |
|---|
| **https://sites.google.com/view/tiffany-lalampaa/home** |

**Once you have completed this worksheet:**

1. Export/convert to .pdf.
2. Rename it per the instructions.
3. Upload to Savanna as your Milestone 11 Submission.
4. **Celebrate a job well done!**