

# ALX Foundations: Milestone 5 Worksheet

## SECTION A: About You

### Step 1: Tech Track Interest

After having a taste of the 5 tech tracks last week, please share your personal ranking of them. (1 being the most appealing, 5 being the least appealing.) For your #1 and #2, state WHY you find these 2 the most appealing. (This does not commit you to anything, you are just stating what you currently feel most drawn to.)

As a reminder, they are:

- AWS
- Salesforce
- Software Engineering
- Data Analytics
- Data Sciences

#### Step 1: Tech Areas Ranking

- 1 Salesforce (Salesforce is most appealing to me it will help develop my CRM skills)
- 2 Data Analytics(Data analytics extracts valuable insights from data, enhancing decision-making, efficiency, and competitive advantage which i also find appealing)
- 3 Data Sciences
- 4 Software Engineering
- 5 AWS

### Step 2: Strengths

List your personal strengths. List at least 15 total, and be sure to include at least 2 from each of the 3 categories: Talents/Skills, Knowledge, Professional Qualities. (You have already done a version of this. You are encouraged to approach it fresh and *not* refer back to what you have done before.)

Here are some example strengths from each of the 3 categories.

#### Example Talents & Skills:

- Strong self-discipline and grit
- Good listener

- Good friend
- Analytical mind
- Intuitive Gardener
- Quick to learn new dance steps

**Example Knowledge:**

- Football statistics
- History of hip hop
- Organic Chemistry
- Gardening techniques
- Intermediate level Perl and C++ -

**Example Professional Qualities:**

- Organized
- Reliable
- Good Listener
- Writing good Perl scripts

Step 2: My Strengths (Talents & Skills, Knowledge, & Professional Qualities)							
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15. Problem-solving

16.

17.

18.

19.

20.

### Step 3: Areas for Growth

Next, list your areas of growth. These are not simply areas of weakness. They should be specific areas *that you actually want to improve upon*. And include a brief WHY. Note that these do not have to be quantified (that is, they do not need to use a SMART goal format). Please list at least 6 areas for growth.

For example:

- Do more exercise so that I feel stronger and healthier in my body.
- Learn how to better communicate with people from other cultures so that I am more likely to be hired by an international company.
- Visit my mother more often because I care about her and want to make sure she's doing ok.

#### Step 3: My Areas for Growth

1. Communication Skills: (Why) Enhancing communication skills allows me for better collaboration, understanding, and relationship-building with colleagues, clients, and stakeholders.
2. Leadership Abilities: (Why) Developing my leadership skills enables me to take charge, inspire others, and drive teams toward achieving goals and objectives.
3. Time Management: (Why) Improving my time management skills will lead to increased productivity, better organization, and the ability to meet deadlines effectively.
4. Emotional Intelligence: (Why) Enhancing my emotional intelligence fosters better self-awareness, empathy, and interpersonal relationships, leading to improved teamwork and conflict resolution.
5. Critical Thinking: (Why) Developing my critical thinking skills helps me in making informed decisions, analyzing complex problems, and generating innovative solutions.
6. Technology Proficiency: (Why) Gaining proficiency in relevant technologies equips me

with the necessary tools to navigate the digital landscape, stay up-to-date, and adapt to evolving industry demands.

7. (+WHY)
8. (+WHY)
9. (+WHY)
10. (+WHY)
11. (+WHY)
12. (+WHY)
13. (+WHY)
14. (+WHY)
15. (+WHY)

#### Step 4: GCGOs

Now, list the 3 GCGOs that most strongly resonate with you and for each, write 1-2 sentences about WHY they resonate with you. As a reminder the 14 GCGOs are:

- Urbanization
- Education
- Infrastructure
- Healthcare
- Climate change
- Governance
- Job creation
- Agriculture
- Natural resources
- Arts, culture, and design
- Tourism
- Empowerment of women
- Regional integration
- Wildlife conservation

#### For example:

- Wildlife conservation because I really love animals and think they have just as much right to be on the planet as humans do. I feel especially passionate about not letting mountain gorillas and rhinos go extinct.
- Education because I believe our knowledge and mindsets are the best assets we have as humans. I want to live in a world where anyone who wants it has access to quality education.

- Agriculture because I've always loved gardening and I want people to have healthy food to eat at low cost. I'm excited when I hear about people finding ways to "hack" agriculture to produce greater crop yields and lower costs.

#### Step 4: My Top 3 GCGOs

1. Education (+WHY) Education provides individuals with knowledge, skills, and opportunities for personal and professional growth.
2. Healthcare (+WHY) Healthcare ensures the well-being and quality of life for all,
3. Empowerment of women (+WHY) while empowering women promotes gender equality, unlocks their potential, and contributes to the overall development of communities.
- 4.
- 5.
- 6.
7. (+WHY)

#### Step 5: Areas of Care

In addition to the GCGOs, list at least 6 other things you deeply care about, including things you want.

##### For example:

- My 2 sisters. I want to make sure they are safe and can keep going to school.
- The neighbor who lives down the road who is always kind to me and is sick now.
- I want to buy some land and build a house.
- I care about wild animals and am passionate about saving endangered species from extinction.
- I would like to have a healthier relationship with my father.

#### Step 5: What I deeply care about

1. Environmental sustainability
2. Mental health advocacy
3. Social justice and equality
4. Animal welfare
5. innovation and technology
6. Cultural diversity and inclusivity

- 7.
- 8.
- 9.
- 10.

Based on

## SECTION B: Problems

### Step 6: Identifying Local Problems

Look around in your local community (for now, we'll define your *community* as a group of people you care about and/or a certain geographical area that you live in or near). What are some problems that you see in your local community? List at least 10.

**For example:**

- There is a lot of traffic that makes it hard to get anywhere in a reasonable amount of time.
- There is a lot of trash on the street and it is unsanitary.
- There is not enough water.
- Electricity is intermittent and inconsistent.
- People don't have regular and consistent internet/network access.
- Kids are leaving school too early in order to go to work.
- My church group doesn't have enough funds to care for the people that need help.
- Many people on motorcycles are not wearing helmets.
- There are not enough doctors to serve all the people who need medical help.
- There are a lot of car accidents.

#### Step 6: Problems in my community

1. Health challenges, including limited access to healthcare facilities and services.
2. Inconsistent electricity supply, leading to disruptions in daily activities and businesses.
3. Poor road infrastructure, hindering transportation and affecting road safety.
4. Lack of clean drinking water, posing health risks to the community.
5. High unemployment rates, resulting in economic instability and poverty.
6. Insufficient educational resources and facilities, impacting the quality of education for local students.
7. Inadequate waste management systems, leading to environmental pollution and

- health hazards.
8. Limited access to affordable housing, affecting the living conditions of residents.
  9. Lack of recreational facilities and opportunities, limiting community engagement and well-being.
  10. Insufficient public transportation options, making commuting challenging for residents.

### Steps 7-9: Your Chosen Problem

As a next step, we would like you to narrow in on 1 problem facing your community that feels most compelling to you and is related to one of your top 3 GCGOs. It can be the same, similar, or different as the problem you focused on for Milestone 4. Please choose a problem that is compelling to you personally. **This problem will be what you bring to your team discussion the first week of Month 2.**

#### Step 7: My chosen problem is:

Insufficient educational resources and facilities, impacting the quality of education for local students.

#### Step 8: I care about this problem because:

I care about this problem because i see lot of students struggling with this problem

#### Step 9: My chosen problem is related to the following GCGO:

Education

### Step 10: Vision statement

Next, craft a vision statement for this problem. What do you imagine your community would be like when your chosen problem has been solved?

#### Step 10: My vision statement

**A community where students excel through ample educational resources and modern facilities, empowering them to achieve their aspirations and make a positive impact on society.**

#### Step 11: Mission statement

As the last part of this section, we'd like you to update your personal mission statement. Revisit this from Week 2 and revise/restate as you wish. It is normal and expected that your statement will have evolved since Week 2. How will you personally move toward the world you want to create? (If you need a refresher, you can find it [here](#).)

Make sure you:

- State what your personal mission is.
- State one or more of your key strengths.
- State one or more areas that you pledge to further develop.
- State one or more of your core values.

#### Step 11: My mission statement

- State what your personal mission is.

**My personal mission is I believe that each of us has a unique purpose in life, and it is through understanding and embracing that purpose that we can make a meaningful difference in the world. My personal mission is to empower and inspire individuals to discover their true potential, cultivate their strengths, and create positive change in their lives and communities.**



State one or more of your key strengths.

**One of my key strengths is my ability to empathize and connect with others. I have a genuine interest in understanding people's stories, challenges, and aspirations. This enables me to create a safe and supportive environment where individuals feel comfortable sharing their experiences and exploring their potential.**

- State one or more areas that you pledge to further develop.

**While I have many strengths, I recognize that there are areas for growth as well. One area where I strive to improve is in my ability to effectively communicate complex ideas and concepts. I want to enhance my communication skills to ensure that I can convey my message clearly and inspire others to take action.**

State one or more of your core values.

**As a leader, I strive to embody certain values that guide my actions and decisions. These values include integrity, compassion, authenticity, inclusivity, and collaboration. I believe in leading by example, treating others with respect and kindness, and fostering an environment that celebrates diversity and encourages collaboration.**



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

## SECTION C: Users/Market Inquiry

### Steps 12-13: Your Market

In Month 2, you will learn more about specific people impacted by your chosen problem. In business terms, this can be called your *market*. This term implies that you are creating a solution— a product or service— that will be given to or sold to this particular audience.

For now, you can start thinking more concretely about who exactly this problem impacts. That is, who are you solving this problem for? What criteria does a person meeting to be included in your definition of a user/part of your market? These could include demographic information, psychographic information, and behavioral traits. Where do they live? Are there age and/or gender requirements? Socio-economic requirements? List at least 4.

#### Step 12: Define the criteria for being a user/ part of your market:

1. Location
2. Students
3. Parents and Guardians
4. Educational Institutions
- 5.
- 6.

Next, estimate the total number of people in your identified community.

#### Step 13: Estimated community/market size- Your TOTAL ADDRESSABLE MARKET (TAM)

List estimated size and how you arrived at this number:  
**40%**

## Step 14: User Persona

Now create your user persona. This should be a fictitious composite who represents the average “user”, or member of your community affected by your problem.

### Step 14: User Persona

- Their name (this made up): Sarah Thompson
- Gender: Female
- Age: 32
- Profession: Elementary school teacher
- Education history: Bachelor's degree in Education
- Annual income: \$45,000
- Access to technology: Owns a smartphone and has access to a personal computer at home
- Any other relevant information: Sarah is passionate about providing quality education to her students. She has been teaching for six years and understands the challenges of working with insufficient educational resources and facilities.

## Step 15: Potential Interviewees

Think about specific people who are part of this market. These should be real people you know about or know directly, who you could potentially conduct user interviews with to better understand how your problem affects them. Please list at least 4 people.

### Step 15: People I could interview:

1. John Reynolds - A local school principal who has firsthand experience dealing with insufficient educational resources and facilities.
2. Emily Davis - A parent of a student who has faced challenges due to the impact of inadequate educational resources.
3. Dr. Rachel Mitchell - An education consultant who specializes in addressing issues

related to educational resources and facilities.

4. Sarah Johnson - A community leader actively involved in advocating for improved educational infrastructure and resources in the local area.

## Step 16: User Interview Questions

In Month 2, you will need to ask your interviewees questions that help you better understand how your chosen problem impacts them. Please write out at least 6 questions that you could ask. An example question is, "Tell me more about how lack of consistent electricity impacts your business." Another example question is: "Have you or someone in your family needed medical attention in the past 12 months and been unable to receive adequate care?"

### Step 16: User Interview Questions

1. Can you tell me about your experience with the current state of educational resources and facilities in the local community?
2. How do you think the insufficient educational resources and facilities have impacted the quality of education for local students?
3. Have you observed any specific challenges or limitations faced by students and teachers due to the lack of resources and facilities?
4. Can you share any personal anecdotes or stories that highlight the effects of inadequate educational resources on students' learning experiences?
5. What specific improvements or changes do you believe are necessary to address the issues related to educational resources and facilities?
6. In your opinion, what role should the community, government, and other stakeholders play in improving the situation and ensuring better access to educational resources?

# PART D: Hub Activities Report

## Step 17: Hub Activity #1 - Peer Coaching

Please report on your peer coaching session. (Instructions [here](#).)

### Step 17: Hub Activity #1 Report

A: The first and last name of the peer you had your peer coaching session with:

Babafemi Origbemisoye

B: The date AND time that the coaching meeting took place:

7:45 pm, June 11th

C: Did you feel any anxiety before or during the meeting? Why or why not?

No, i was prepared.

D: How valuable was the session with your peer? Explain.

The session was valuable i learnt one or two things.

E: Did you make a commitment to your peer? If yes, what was the commitment that you made?

Same as usual. To be his reminder peer for tasks.

F: Did you find anything surprising and/or gain any new insight due to the meeting?

Yes, i gain new insights during the meeting.

G: How helpful did you find the coaching session overall? Explain and share your experience honestly.

Very helpful.

## Step 18: Hub Activity #2 - User Interviews

Please report on the 2 interviews that you conducted at your City Hub user interviews. (Instructions [here](#).)

### Step 18: Hub Activity #2 Report

A. The date and time that you visited your City Hub:

7:45 pm, June 11th

B. The full names of the two peers you interviewed:

Babafemi Origbemisoye

C. In 2 - 3 sentences, share your experience of the entire interview process.

Was insightful and a new learning experience.

D. In 2 - 3 sentences, share your experience of the entire feedback process.

The feedback was good. It shared insights where i am to improve myself.

**Once you have completed this worksheet, export/convert to .pdf, rename it per the instructions, and upload to Canvas as your Milestone 5 Submission. Celebrate a job well done!**