



## Week 6 Milestone Worksheet

### SECTION A: Before Your Team Meeting

#### Step 1: Restate your team's problem statement

Please write **your team's** agreed-upon **problem statement** from Week 5 here:

#### Step 1: My Team's Problem Statement

After discussing our problem statements as a team, we identified education as a key issue. We realized that poor infrastructure is a major barrier to quality education, so we decided to focus our efforts on improving infrastructure. Many individuals and organizations across various sectors and population groups face challenges in effectively adopting digital innovation. Despite the availability of advanced technologies such as artificial intelligence, cloud computing, and the Internet of Things, significant obstacles remain, including lack of awareness, limited digital infrastructure, and insufficient technical skills. These barriers result in delays in improving efficiency, streamlining operations, and enhancing digital communication, limiting opportunities for economic and social development. Therefore, there is an urgent need to develop innovative and user-friendly technological solutions that empower individuals and organizations across sectors to fully benefit from the opportunities of digital transformation.



## **Step 2: Bad Idea Brainstorm**

**BEFORE** you meet with your team, conduct a **Bad Idea Brainstorm** with yourself. **List at least 10 bad ideas** for how you might solve your problem. You can get completely ridiculous.

*For example: Sharks with laser beams in their heads who burn up microplastics in the ocean, bees that telepathically communicate in order to tutor children who don't have access to quality education, etc.*

**The dumber the idea, the better!** The purpose of this is to get your mind open to generating ideas without fear of them being wrong, dumb, or bad. (*Stay in divergent thinking.*) Need help? You can get inspiration from:

<http://labs.jackpine.co/projects/FirstBadIdea/>

### **Step 2: Individual Bad Ideas**

- 1. Build a big, expensive tech center in the city with all the latest equipment,**
- 2. But don't provide training or reach out to people in rural areas,**
- 3. Which means very few people will actually benefit**
- 4. And it won't solve the real problems of access or digital skills.**

### **Step 3: Possible ideas**

Next, **list at least 5 “possible ideas” to address your problem.** These do **NOT** have to be good ideas. The only constraint is that they should be at least theoretically possible. They should involve some sort of technology (either a piece of software like an app or algorithm or a physical device such as a robotic fish or machine that scans your DNA). You’re still in Divergent thinking here, so don’t judge your ideas as good or bad.

#### **Step 3: Individual Possible Ideas**

- 1.Create a simple, easy-to-use mobile app,**
- 2.Organize local workshops to support and train users,**
- 3.Help people in remote or less connected areas learn how to use digital tools,**
- 4.This way, we really help communities overcome barriers to digital transformation.**

**!!! PLEASE BRING THE ABOVE WORK WITH YOU TO YOUR TEAM MEETING.**



**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: Team Meeting Output

### Step 4: Meeting Date, Time, & Location

Please list when and where your team meeting took place.

<u>Step 4: Meeting Date, Time, &amp; Location</u>
<p><b>A. Date:</b> 10/08/2025</p> <p><b>B. Time:</b> 10 AM</p> <p><b>C. Location:</b> Online</p>

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### Step 5: Meeting Attendees

Please list who attended your team meeting, and their primary role.

<u>Step 5: Meeting Attendees</u>
<p><b>1.Product Manager:</b>HIBA ESSOUBA</p> <p><b>2.UX Researcher:</b>CHOROUK OUDAD</p> <p><b>3.UI/UX Designer:</b> EL HOUSSAINE SAIDI</p> <p><b>4.Data Analyst(s):</b>HARRACHI YAHYA/YOUSRA OUADOUKOU</p> <p><b>5.</b></p>

## **Step 6: Bad Idea Brainstorm (Team)**

Everyone should share several of their previously bad ideas from Step 2 above. Then as a team, you must **generate at least 10 more new bad ideas**.

*Remember, the dumber the idea, the better!* This is to help you work as a team to be non-critical. **Stay in divergent thinking**. It helps to say “*thank you*” after every idea is shared.

### **Step 6: Bad Ideas (Team)**

- 1.A TV channel for broadcasting introductory lessons in computer literacy**
- 2.For poor communities, we must build learning centers that have electricity, internet, and computers to help people learn using digital tools(like online lessons or vds).**
- 3.focus on bringing solar panels to areas without electricity**
- 4.Focusing on building strong infrastructure, such as roads and hospitals, to improve the quality of life and boost the morale of people in rural areas.**

## **Step 7: Possible ideas (Team)**

Next, everyone should **share at least 2 of their possible ideas from Step 3 above**. Your team then needs to come up with at least **5 new “possible ideas” to address your problem**. The only constraint is that they should involve some sort of technology (either a piece of software like an app or algorithm, or a physical device such as a robotic fish or machine that scans your DNA).

You’re still in Divergent thinking here, so don’t judge any ideas as good or bad. Again, it helps to say **“thank you”** after every idea is shared.

### **Step 7: Possible Ideas (Team)**

**1. offline app**

**2. Use storytelling and local languages to make technology less intimidating**

**3. Partner with telecom companies to provide subsidized internet access for educational institutions**

**4. Development of digital content (books – videos – quizzes- certificates)**

**5. Workshops for training teachers**

**6. a website with the app**

**7. If we have issues with the website or a poor server, we must improve their performance and redesign the website to provide a better user experience.**



## **Step 8: Narrowed Ideas**

Your next task is to **narrow your choices**, which will put you in a **convergent thinking mindset**. You should discuss and debate this and try to reach a consensus on **3 ideas for a solution** (or *partial solution*) to your problem that your team will consider working on for the rest of Month 2. These ideas can be totally new, the same, or variations from ideas you've already come up with.

Remember that they should involve some sort of technology (*either a piece of software like an app or algorithm, or a physical device such as a robotic fish or machine that scans your DNA*).

You will not have to build the solution out. But you will have to create some type of basic prototype (*if it is a device*) or a set of wireframes (*if it is an app/software*). You will not have to actually create the technology or code.

### **Step 8: Top 3 Ideas (Team)**

**1.Offline app**

**2.creation of a website**

**3.reward program**

## **Step 9: Selected Solution**

Lastly, your team must agree on one idea for a solution (or partial solution) that you will work on for the rest of Month 2.

Remember, the solution should involve some sort of technology and be possible to create—but feel free to make it very ambitious! You will have to create some type of basic prototype (if it is a device) or a set of wireframes (if it is an app/software). You will not have to actually create the technology.

*You must find a fair way to reach a consensus with your group, including a discussion in which everyone's voice can be heard.*

### **Step 9: Team's Final Selected Solution Idea**

**Our team made the decision to concentrate on designing an offline software, a website to go along with it, and a reward system to motivate users to interact and learn after much deliberation and analysis. This combination, in our opinion, helps users learn even with spotty internet connectivity by addressing the primary obstacles of digital access, infrastructural constraints, and motivation.**

## **Step 10: Action Items**

In your meeting for Week 7, you will need to share work on a **prototype** or **wireframes**. Please list out here what specific people will do to contribute to this before the next meeting.

### Step 10: Action Items

#### **PERSON / COMMITTED ACTION:**

- 1. APP development : “Houssaine “ ill work on designing and building the offline app, ensuring it’s user-friendly and functional without internet.**
- 2. Website creation :” Hiba” will handle the website design and integration with the app, including fixing performance issues and improving user experience.**
- 3.Reward Program : “Yahya”will design the rewards system to motivate users, including tracking progress and managing incentives.**
- 4.Content creation : “Youssra”will develop educational content like videos, quizzes, and tutorials in local languages**
- 5.Community Outreach and training : “Chorouk”will organize workshops and communicate with users to get feedback and encourage adoption.**
- 6.Projet Coordination : “Ibtissam” will oversee timelines, team communication, and ensure everyone stays on track.**

## **SECTION C: Reflections**

### Step 11: Team Roles

Relist your team members’ names and their primary roles.

### Step 11: All team members & their roles

**1.1. APP development : Houssaine**

**2. Website creation : Hiba**

**3.Reward Program : Yahya**

**4.Content creation : Youssra**

**5.Community Outreach and training : Chorouk**

**6.Projet Coordination : Ibtissam**



## **Step 12: Reflections**

Please share your personal reflections on your experience with your team so far.

### **Step 12: Team Process Reflection**

#### **A. What is working well with your team?**

Our communication has been clear, and everyone is willing to listen and contribute. We manage to stay focused on the tasks, and people are responsible about their roles.

#### **B. What is one good thing that happened during your team meeting?**

We successfully agreed on the top 3 ideas without much conflict, which shows how well we've learned to collaborate and compromise.

#### **C. What is one thing your team could do better in the next meeting?**

We could improve on time management, making sure everyone has a chance to speak but also keeping discussions concise.

#### **D. Are you experiencing any concerns or frustrations with your team? If yes, what can you personally do to lessen the concern/frustration?**

Sometimes, some members get a bit quiet or hesitant to share their thoughts.

**E. How would you rate your ability to communicate with your team members on a scale of 1 to 4? (1=extremely poor and 4=excellent)**

I would rate it a 3 — good communication overall, but there's always room to improve.

**F. Overall, how satisfied are you with how well your team is working together?** *(On a scale of 1 to 4, with 1=extremely poor and 4=excellent)*

I'd give a 3— I'm happy with our teamwork and progress.

**G. Is there anything else you'd like to share about your team and their process?**

I'm proud of how we respect each other's ideas and stay positive, even when we face challenges.

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**Once you have completed this worksheet:**

1. Export/convert to .pdf.
  2. Rename it per the instructions.
  3. Upload to Savanna as your Milestone 6 Submission.
  - 4. Celebrate a job well done!**
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