# **Challenge**

In your application, there was a question that said: **"**tell us how you will use Generative AI to impact 5M young people in Africa in the coming 5 years. Be specific and describe how you will measure the impact of your idea, what role technology will play and where technology will play a role.**”**

**Extend the answer you provided to that question into a Storyboard or PPT presentation form of 6 slides maximum** which would be suitable for sharing with others at 10 Academy to encourage them to join you to start implementing this project.

Make sure that your presentation answers the following questions:

1. State the problem that you are addressing, why you chose that problem among many others and as well as the field/industry/sector it is in.

Your answer should clearly explain the problem you are solving and why you have chosen to solve this problem. **Illustrate, using at least 1 data source, the scale of the problem** - this problem should affect **at least 5 million people globally**. Mention if this issue is occurring only in your country/region? If yes, identify why it is only occurring in your country/region. If no, identify the other areas in the world where it is also occurring. When you answer, ask yourself, can this problem be solved by Gen AI solutions?

1. How would you solve this problem? What approach would you use and why? Is your proposed solution realistic in your country/region’s current economic state? Can your proposed solution be realistically implemented using Gen AI technology that already exists?
2. What role will technology play in your proposed solution to this problem? Will this technology be sustainable, affordable, and will it be applicable to all regions/countries where this problem is occurring? Compare your proposed solution to current technology being used to combat this problem.
3. Find past solutions to this problem and illustrate how your solution has improved on the original/previous. Include this in your max 6 slides.
4. If you do not receive funding from your government, identify three funding sources who you can **realistically** approach to fund your solution to this problem. Include this in your max 6 slides.

**For this assignment, feel free to use both images and words to communicate and complete this exercise.**

While this exercise will challenge you to be creative about your presentation, it is important that the content you submit remain within the following parameters:

* Use bullet points, short sentences, and remember to use keywords.
* Make sure your presentation is easy to read- do not use too many different colours, or too many different fonts.
* Proofread your content before submission..
* There are only five main points that you need to address, so do not add any irrelevant information to this presentation.
* Make sure you have a cover page, with your name.
* Each slide should be titled, to indicate which point you are addressing.
* You can use images in this presentation, but make sure everything in the presentation is relevant to the content you are delivering.

Here is a guiding template to help you organise your presentation- [link](https://docs.google.com/presentation/d/1BYr62h5QfACF3rxMjg2VfYe56Dr89PUAVNSKvTU-44U/edit?usp=sharing)

Brainstorming and implementation of ideas slides -[link](https://docs.google.com/presentation/d/12PDrBiM5lSa2e99Il-UrwmWIYjVOH20juxyZKWz3fHA/edit?usp=sharing)

**Support, meeting, and tutorials:**

Links have been provided, directing you to resources that you can use to create storyboards and PPT presentations.

[Design thinking- storyboarding](https://www.designthinking-methods.com/en/4Prototypen/storyboard.html)

[Canva- storyboarding](https://www.canva.com/learn/how-to-build-a-storyboard/)

[PPT presentation- basics](https://support.microsoft.com/en-us/office/create-a-presentation-in-powerpoint-422250f8-5721-4cea-92cc-202fa7b89617)

[Creating a good ppt presentation](https://blog.hubspot.com/marketing/easy-powerpoint-design-tricks-ht)

[Hubspot marketing- powerpoint presentation](https://www.youtube.com/watch?v=grJ0FbpfvOw)

[50 Powerpoint ideas](https://creativemarket.com/blog/powerpoint-ideas)

[How to achieve flow during a presentation](https://ethos3.com/how-to-achieve-flow-during-a-presentation/).

[How to create a storyboard using Powerpoint](https://www.youtube.com/watch?v=mL94HQvlf0I).

[How to storyboard: Our 4 step guide to the storyboarding process](https://boords.com/how-to-storyboard).

[How to turn your essay into a Powerpoint](https://www.learnesl.net/how-to-turn-an-essay-into-an-impressive-powerpoint/).

A tutorial session is planned on Thursday (11th April 2024) to discuss this further and to answer any questions. Contact **Margaret** or **Pascaline** on Slack if you have any questions or concerns.

The first hand-in will result in feedback from your tutors, when your assignments will be handed back to you.

You are expected to listen to the feedback, and edit your assignments in an adequate response to the feedback you receive.

Your final mark will be based on both your assignment and how you received and responded to feedback.

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# **Marking Rubric**

* **Slide structure** - titles, references, slide, layout, font cohesion, wordiness - **10%**
* **Quality of writing** - use of English, comprehension , grammar, punctuation, tone and delivery, error free - **40 %**
* **Problem analysis** - Has the individual analysed the problem well? Do they have a clear understanding of the problem? Is their analysis convincing? Is it logical? To what extent has the idea been thought-through?- **30%**
* **Overall Presentation-** Does the assignment adhere to the guidelines of the exercise? Are the sentences short, and did the individual use bullet points? Has the assignment been proofread? Is it presentable ? - **20%**

Note - Individual feedback will be given.

# **Usefulness in real life**

This exercise is designed to help you identify and recognize challenges that require modern day solutions. To help you develop realistic solutions to problems, and help you articulate and plan your solutions. Also to improve your writing skills, and challenge you to think critically about global issues and how they impact you.