



PART 1: ENGAGE

WRITE THE TEAM CHALLENGE:

OUR TEAM & ROLES

TEAM name:

- Task coordinator:

- Timekeeper:

- Note-taker:

- Spokesperson(s):

- Motivator (ensures everyone participates...):

6'

1

UNDERSTAND, CONNECT AND ENGAGE

THE GLOBAL PROBLEM, IMPLICANTS AND CONTEXT

- Consider which community, institutions, and services are related to the challenge. In which one will you focus your challenge?
- To whom are we addressing? Academic-staff, non-academic staff, services, roles, universities...

Choose one of these activities and respond:

- **Stakeholders map** (helps you to consider the challenge and the stakeholders involved)
- **5 why's** (From the challenge, identify one of the core problems and ask yourself why, and answer,. Repeat up to 5 times.)

12'

2

EMPATHISE AND QUESTION

WHAT? WHY? WHO? HOW? WHERE?

Ask yourselves questions about the global problem (Big Idea): What issues do you associate with the challenge you want to address?

Important: Do not solve the problem, and do not draw conclusions. What problems do they have? Where do they like to be? What do they think? How do they feel? What do they want? What do they need? What are they lacking?

Choose one of these activities and respond:

- **Pestel** (view the challenge through various factors)
- **Ishikawa diagram** (examine the root of the problem it causes)
- **Empathy map definition** (visualize what the affected group thinks and feels)

12'

3

THE CHALLENGE

WHAT WOULD BE THE CHALLENGE THAT YOU WANT TO WORK ON AS A TEAM?

What challenge would you like to help address through the design of a proposal, tool or solution? Begin with a VERB (achieve, demonstrate, illustrate, etc).

Ex: WE WANT TO ACHIEVE.....
IN ORTHER TO.....

5'

PART 2:

INVESTIGATE and ACT

WRITE THE TEAM CHALLENGE:

Ideating, prototyping, and communicating a SOLUTION to adress one of the many challenges that University face

4

INVESTIGATE

LOOK FOR INSPIRATION

- What **information** and **resources** can help us respond to the challenge you have identified? (online databases, professional networks, government agencies, NGOs...).
- What **good practices** can inspire us? What tools can be useful? (BRAINSTORMING / SEARCH FOR RESOURCES / ...). Is there any good practice or successful example of similar situations that could inspire our response?
- Which **instruments** or **tools** can be useful to address the challenge? (For example, technological solutions, frameworks, methodologies)
- How can we foster **creativity** and generate **innovative** ideas to face the challenge? (collaboration, interdisciplinary approaches...)

10'

5

SPECIFY YOUR SOLUTION

IDEATE AND PROTOTYPE TO ACT

10'

IDEA. Propose solution ideas following these 4 principles:

- **Quantity:** generate as many ideas as possible: crazy, unusual, wild...
- **Inclusion:** all ideas are equally interesting and important
- **Build on ideas:** expand on other people's ideas.
- **No criticism:** judging is prohibited; no ideas are good, bad or impossible

Choose one activity, read the description and write your answer:

- **How might we?** Seek solutions from different perspectives
- **Brainstormings and minddrawings:** generate numerous solution ideas without initially considering their feasibility
- **Ideaselector:** visualize feasibility and select your proposals
- **Personal map:** group brainstorming to improve products, systems, services...

Prototype:

1. **Of all the proposed ideas**, choose one that can be possible, feasible, and sustainable.
2. **Think** about what the strategy, mechanism, instrument, program, proposal, document... (solution) is like and how you want to design it to address the chosen challenge.
3. **Sketch your idea**, on paper or using the available resources creatively: Post-its, paper, whiteboard, colored pencils, your body, mobile.... Draw, build, act, create....

6

COMUNICATE

PITCH YOUR SOLUTION

Think and decide the way in which you will communicate the solution:

- Oral presentation
- Performance
- Visualization
- Photos
- Music
- ...

3'

