



## Making Learning Fun and Ecological

### **Lesson:** Prototype

#### **Activity:**

Preliminary plan for making a prototype

#### **Lead In:**

Online or in a classroom (depends on the available resources)

#### **Duration:**

60-90 min

#### **Aim:**

Planning the journey of a startup is a challenging endeavor. After securing partnerships and finalizing the product direction, future entrepreneurs will have to create a prototype of their product. Today's investors demand a beta version of the product to be released and tested on a small group of users. This allows investors to measure the

product's usability before committing to a large investment. Therefore participants need to learn and be aware of this process to have a successful entrepreneurial journey.

#### **Type of activity:**

Preliminary plan for making a prototype

#### **Group number:**

15+ participants, divided in separate groups or individually

#### **Recommended age:** 22-29

### **Instruction:**

#### **For the educator:**

#### **Introductory part:**

Ideas can seem unique and easy to understand in our minds. But, it might not be the same when we try to show how something works only using words. It's all about using visual resources to describe how a product, service, or system works. It's also the smartest way to think about product design.

Therefore, this power point presentation will help participants to conceptualize the process and possible prototypes. It gives tips on how to create a good prototype, as well as choose the best-suited prototype model for the business.

This presentation is an introduction to the process of prototype creation since the process needs a dedicated team to create a prototype.

### **Description of the activity:**

The process of prototype creation starts with collecting all comments by participants at one place in the template document.

### **For the user/interested participants:**

1. Read the power point presentation.
2. Fill the template for preparing a prototype that it separates in two steps.

### **Keywords:**

prototype, MVP, testing, reality check

**Materials, equipment:** PowerPoint presentation, projector, or profile at any online conferencing platform

### **References:**

<https://ecologic.mk/wp-content/uploads/2021/04/D-LEARNING-manual-en.pdf>

### **Other useful sources:**

<https://www.inacademy.eu/blog/prototype-how-to/>  
<https://www.zeoform.com/our-solutions/prototyping/>

### **Annexes:**

Power point presentation  
Directions for prototype-jpg format  
Template document for preparing a prototype

