

How to create a prototype or proof of concept

What is proof of concept?

- A proof of concept is a <u>presentation</u> of the proposed innovation/idea and its viability.
- It must describe the innovation/idea's functionality, general design, or specific features and how achievable they are.
- Typically, there is a **small-scale visualization** exercise to verify the potential real-life application of the innovation/ idea.

What is a prototype?

- A prototype is the <u>physical presentation</u> of an innovation/idea's basic functions and how it will be developed.
- The prototype should have the **design**, **appearance**, **functions**, **navigation**, **layout**, and /or **other components** of the innovation/idea.
 - It should visualize what was shown or discussed in the proof of concept.

Proof of Concept Tools

Agro-processing and Manufacturing

- farmOS here
- Tania <u>here</u>
- Odoo. here
- Statii here

Services

- Repair-CRM <u>here</u>
- Microsoft Dynamics 365 here

Technology

- UXPin <u>here</u>
- Proto.io <u>here</u>

Science

• PhET. here

Wildcard

- Vectr <u>here</u> (free vector design)
- Justinmind<u>here</u> (product design)