Roadmapping for Open Projects
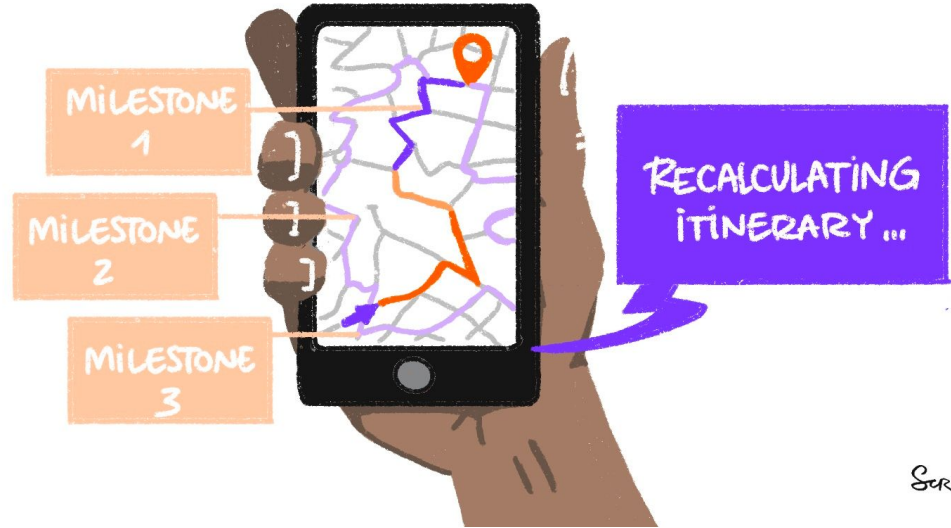
Illustration about project roadmap. The Turing Way project illustration by Scriberia. Shared under a CC-BY 4.0 licence. DOI: 10.5281/zenodo.3332807.

What we'll do:

- Discover how to use a **roadmap** to plan for work and contribution on your open project

- Look at examples

Assignment: Create or revise your Roadmap

Open Leaders **design** and build projects that **empower others to collaborate** within inclusive communities.

Open Leadership Framework

	Understanding	Sharing	Participation & Inclusion

Design for...	• Content focus
	• Community interactions
	  ○ Learning through use
	• Storytelling
		• Information-sharing focus
		• Community interactions
		  ○ Gifting
		  ○ Enhancing value exchange
		  ○ Networking common interests
			• Governance focus
			• Community interactions
			  ○ Creating together
			  ○ Soliciting ideas
			• Project identity

Build for...	• Communication • Design • Facilitation • Maintenance • Project management	• Commons-based production • Data stewardship • Documentation • Licensing • Networking	• Decision-making • Delegation • Event planning • Community Management • Mentoring
Empower for...	• Maintains clarity of vision & purpose • Maintain authenticity & integrity • Stays curious	• Makes connections • Resilience • Self-care	• Embraces failure • Ensures safety • Inspires contribution

Open Leadership Framework

Welcoming spaces..

- Make a good first impression so you know you are in the right place!

- Explain how you can get involved

- Let you know what is happening now, and next...

What's goes in a roadmap?

1. Project Summary & Welcome

2. How to Get Involved

3. Timeline

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1 - Project Summary & Welcome

Welcome and orient visitors to your project

- Important to help them understand where they are
  - Often they have been linked directly to the roadmap

- Having the project summary first
  - Help to give a clear focus when writing the rest of the roadmap

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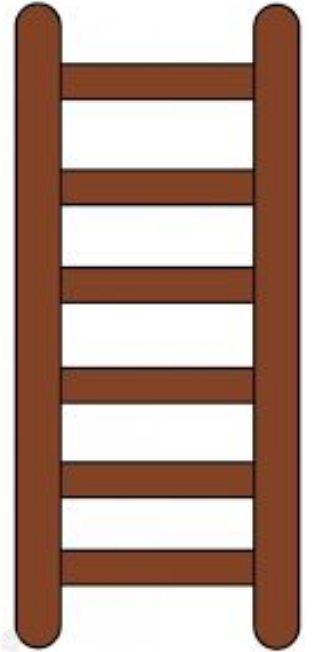
2 - How to Get Involved

New contributors might want to jump in right away!

- Point to parts of the project they can immediately work on

- Point to documentation they should check out

3 - Timeline

The Star of the roadmap!

- Organize tasks to complete your project around milestones

- Map what you are working on now and where it is going next

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3 - Timeline - Milestones

Significant turning points or events that will move the project forward

- Status goals (feature release, MVP, etc)

- Dates / Events (Hackathon, etc)

- Timeframes (short, medium, long term)

Pick 1-3 milestones for your timeline

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3 - Timeline - Tasks

- List tasks to complete for each milestone

- Include information with each task to make it easy for contributors
    - What needs to be done
    - What does success look like
    - Pointers to get started
    - Why this task is important, reinforce your vision

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How to store the roadmap?

- In a separate file (ROADMAP.md)

  - Open Discovery

- In the README file

- In an issue

  - Applications for Open Life Science

- In the "Projects" tab in GitHub

  - Peer-produced science

  - LA-CoNGA physics

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The Open Life Science program helps **early stage researchers and potential academic leaders** in becoming **Open Science ambassadors**.

What Open Science dreams will **you** achieve?

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