Platform Cooperative Development Kit

The Project

Funder: The Google.org Foundation

Description: Building on the successes of the free & open-source software movement, platform cooperativism adapts the proven business model of cooperatives to bring democratic governance, transparency, and broad-based ownership to the digital economy. Platform cooperativism is a concept and a growing international movement that builds a fairer future of work. Rooted in democratic ownership, co-op members, technologists, and freelancers create a concrete near-future alternative to the extractive sharing economy. Making good on the early promise of the Web to decentralize power, this comprehensive development kit will educate workers and offer the tools to create fair jobs and transform a slice of the digital economy at a time when labor markets are shifting to the Internet.

The primary objectives of the Platform Co-op Development Kit are:

1. To create an interactive learning commons that supports a generative knowledge community that inclusively, tailored to the full spectrum of participants and audiences, shares and advances knowledge and critical understanding of cooperative economic models and the digital economy. It also includes a map that accounts for projects and contributors worldwide.
2. Through iterative co-design processes, we refine building blocks, adaptable tools and supportive scaffolds for establishing and maintaining a platform co-op.
3. To empower prospective and current platform co-ops to adapt and sustain a platform and the accompanying socio-technical practices to suit their needs and to participate in the cooperative commons.

Links:
- The New School Press Release
- Video Introduction to Platform Cooperativism
- Shareable interview with Trebor Scholz
- Regular Blog Updates about Kit + movement here

Partners and Participating Cooperatives

- Trebor Scholz, New School
- The Inclusive Design Research Centre
- The CoRise Cooperative (supported by SEIU-HCI and ICA)
- Self-Employed Women’s Association (SEWA) in Gujarat, India
- SEWA Co-op Federation
- Cataki in Brazil
- Rethink Co-op in Germany
- The Co-operative Life in Australia

Platform Cooperativism defined

“Platform cooperativism is a growing international movement that builds a fairer future of work. It’s about social justice and the bottom line. Rooted in democratic ownership, co-op members, technologists, unionists, and freelancers create a concrete near-future alternative to the extractive sharing economy.

Making good on the early promise of the Web to decentralize the power of apps, protocols, and websites, platform co-ops allow households with low and volatile income to benefit from the shift of labor markets to the Internet. Steering clear of the belief in one-click fixes of social problems, the model is poised to vitalize people-centered innovation by joining the rich heritage and values of co-ops with emerging Internet technologies.”

Working Documents

Co-design

- Iterative Design Process
- Co-design with project partners
- Co-design with Community members
- Co-design “potluck” at the PCC Conference
- Facilitation Guide
- Slides
- Templates
- Summary of ideas

Directory

- Horizon Scan
- Co-design
  - Preliminary Directory User Needs from Community Co-design
  - Community co-design round 2: Synthesis board
  - Coopathon report out
  - Responses from Michael and Trebor’s survey
  - Synthesis: Use cases & feature ideas
- Design
  - Preliminary Sketches
  - Wireframes (figma)
  - Visual design (adobe XD)
- Technology
  - Django primer (video)

Resource Library

- Horizon scan of other learning platforms
- Co-design
  - Summary of community co-design chats (Jul 19 2019)
- Ideation
  - UX Strategy Canvas (June 3, 2019)
  - User stories & How might we’s (June 17, 2019)
  - Preliminary sketches (Jun 20 2019)
- Design
  - UX object mapping (Jun 20 2019)
  - Wireframes (figma) (updated often)
  - Taxonomy for filters (Sept 2019)
  - Minimum viable prioritization sheet (Sept 17 2019)
- Technology
  - Learning Commons Architecture (July 19, 2019)
  - License Selection Research (Aug 23 2019)
  - Resource preservation research

Tool Library

- Co-design
  - Design crit - Concept level - notes (Mar 3 2020)
  - Design crit - Information Architecture - notes & activity (Mar 24 2020)
  - Feedback session - feedback prioritization (April 13-17)
- Ideation
  - Preliminary sketches
  - Value proposition document
- Design
  - Wireframes (figma)
  - Filter taxonomy
  - Glossary and synonym ring
  - Tool page data & permissions
  - Visual design (adobe XD)
- Archive (pre-Tool Library work)
  - Sketch Archive
  - Labour Platform Architecture
  - Labour Platform Technical Sketching
Platform Co-op Consortium Website
(platform.coop)

- User Experience Mapping
- Platform.coop Site Co-design - Survey Results
- Ideas on how to make the website have dynamic content (Jan 4 2019)
- Site map iterations
- Clickable prototype showing desktop wireframes (Feb 7 2019)
- Visual designs showing desktop view
- Trello board for website task tracking

Research and Comparative Analysis

- Worker-run & Fair Labour Coops
- Research and Notes
- "Cooperative Analysis" of Platforms, Guides, and Tools

Educational/Outreach Materials

- Platform Cooperatives Explained
- Platform Cooperative Development Kit Components
- Platform Cooperative Development Kit Project Diagram
- Mapping the Platform Co-op Commons

Project Status

- Design and Technical Roadmap
- Monthly Project Updates
- Current Work Iteration Plan
- Meeting Notes
- Proposed agenda items for team meeting
- Semi-Annual Project Summaries
- Notes on Parts and Goals - Platform Cooperative Toolkit
- Update at the PCC Conference 2019 (Nov 2019)

Project Resources

- platform.coop

Related Projects and Links

- 2017 Platform Coop Canadian conference