

Karrot NLnet NGIO Entrust application 2023

Provisional milestone budgeting and allocation

This document outlines our provisional allocation of the requested funds by milestone and the person who will be responsible for completing the work from our 5 contributors.

Some of the milestones do not have people allocated to them, as this is a provisional document, subject to further discussion with NLnet should the application for funding be successful.

All amounts specified are in euros. Tasks are allocated one of 4 sizes:

- XS = €500
- S = €1000
- M = €1500
- L = €2000

tasks

task	milestone	who	task size	amount
Federate public activities	research on digital ecologies groups already use and see how ActivityPub could be beneficial, publish writeup	Vas	M	1500
	investigate appropriate ActivityPub event-orientated technical implementations and protocols, publish writeup	Nick	XS	500
	add core ActivityPub infrastructure	Nick	M	1500
	implement read-only federation of public activities	Nick	M	1500
	implement joining via ActivityPub		M	1500
Public activity link previews	implement solution	Tilman	M	1500
Joining public activities without account	refine concept through discussion and mockup, publish writeup	Bruno	M	1500
	implement joining flow, to be supported via web UI and API mechanism	Nick	M	1500
Federate list of groups	investigate mechanisms to use, including ActivityPub, publish writeup	Nick	XS	500
	implement backend to access list of groups from remote instances	Nick	M	1500
	implement UI to browse groups on other instances	Nick	S	1000
Polls	research appropriate poll system based on existing feedback and further discussions, publish writeup	Vas	S	1000
	implement poll feature	Nick	M	1500
Support democratic group roles	research needs within groups based on existing feedback and further discussions, publish writeup	Vas	S	1000
	research how roles are used in sociocracy and conduct design proposal from a sociocratic perspective, publish writeup	Nathalie	S	1000
	design custom roles for groups	Bruno	M	1500
	implement custom roles for groups based on research	Nick	M	1500
Democratic features for agreements	design and implement features based on existing research		M	1500
Co-ordination for high-demand activities	research needs based on existing feedback and further discussions, publish writeup	Vas	S	1000
	design and implement solution		M	1500
Add activity limits	research needs based on existing feedback and further discussions, publish writeup	Vas	S	1000
	design and implement solution		M	1500

tasks

Improve display and navigation of activities	design improvements for past and present activity display	Bruno	S	1000
	implement improvements for past and present activity display	Nick	XS	500
	re-design feedback view to be grouped per-activity, not per-feedback	Nick	XS	500
Modifying activity times within a series	re-design mechanism and implement solution	Nick	L	2000
New activity from template	design and implement solution	Nick	XS	500
Community-Supported software structure	research and discuss appropriate models, publish writeup	Vas	S	1000
	design governance model based on sociocratic principles, publish writeup	Nathalie	S	1000
	implement pilot version of new mechanisms for governance, publish writeup		S	1000
	design and implement features to include governance topics within the Karrot UI		S	1000
Refine membership Review and add more mechanism for conflict resolution	research and design into mediating conflicts and escalating model, publish writeup	Vas	S	1000
	design and implement softer sanctions based on existing feedback and research		XS	500
	implement rights restrictions for users under membership review based on existing feedback		M	1500
Value wider measures of participation	research based on existing feedback and further discussions, publish writeup	Vas	M	1500
	design and implement pilot solution		M	1500
Re-design group page	research and design new ways of displaying important group information, publish writeup	Bruno	M	1500
	implement outcome	Nick	M	1500
Karrot user manual	write and design user manual with a coherent description of Karrot's features. Provide a summary and link to existing tutorials, write-ups and discussions	Nathalie	M	1500
	publish user manual on learning.karrot.world (or alike)	Nathalie	XS	500
	design and implement a "tutorial mode" to connect to content from manual		S	1000

tasks

Hosting infrastructure improvements	migrate to new server with transparent governance		M	1500
	upgrade debian version, to support newer Django versions	Tilmann	XS	500
	update ansible playbooks, and incorporate Postal email server configuration	Tilmann	S	1000
Improve message navigation	rework layout and routing, to make it easier to find and open messages	Tilmann	S	1000
	support edit history and soft deletion for messages		S	1000
Performance improvements	investigate slow API requests and implement improvement	Tilmann	S	1000
	investigate UI slowness for mobile users and implement improvements	Tilmann	S	1000
Enhance customization options	implement customizable place statuses based on existing user feedback	Tilmann	M	1500

tasks

totals	amount
allocated tasks	42000
unallocated tasks	15000
all tasks	57000
person	total amount
Nick	16000
Bruno	5500
Nathalie	4000
Vas	9000
Tilmann	7500
Sum	42000