

Date	Start Time (24h)	End Time (24h)	Duration (hours)	Week Subtotal	Week Overtime	Notes
Week 114	7/1	7/7				
2023-07-01	0:00	2:00	2			Build login by phone, debug, and make work end-to-end
	13:00	15:00	2			(Continued) research on low-level APIs and data structures; Debug various issues with 2FA, errors, and data center issues
	21:00	22:30	1.5			Build QR-code based login
2023-07-02	0:00	3:00	3			Make QR-code login work end-to-end and debug; Make provider, context, and separatable components with graceful error handling
	17:00	22:00	5			(Continued) and graceful handling of QR code expiry; Make QR-code with 2FA work; Research on low level components of message processing
2023-07-03	1:00	4:30	3.5			Make message processing and media downloading and display work end-to-end in frontend; Research and experiment with related low-level APIs and high level helpers; Debug and handle various errors
	12:00	14:00	2			Graceful error handling and friendly messages; Deploy client to production; Test end-to-end and failure cases; Deploy and update DC and EWS; DC duration update via multisig and end-to-end testing
	15:30	18:30	3	22.0		EAS contract and server update and redeployment to allow maintainer access; End-to-end testing and setup some example domains; DC Manager update to allow activation of EAS and EWS services; registrar-relayer update to provide APIs for service activation, and to relax conditions for activating EWS service; Write guides for using DC Manager and EAS
Week 115	7/8	7/14				
2023-07-11	11:15	12:15	1			Discussions on differential summarization, Telegram client products, and Telegram non-custodial wallets
	13:30	14:00	0.5			Discussions on dot-country TODOs, product features, plans, and prioritizations
2023-07-13	22:00	1:00	3			Update recovery analytics, bug fixes, and deploy new burner; Detailed review of Artem's initial Telegram non-custodial wallet implementation; Review and discuss theft cases and wallet security article
	12:00	13:30	1.5			(Continued) Discussions on non-custodial wallets; Discussion on potential emergency services and tools for compromised wallets with large stake; Briefly discuss swap.h.country deployment; Review and discuss Telegram client with pay-per-character messaging using crypto
	19:30	21:00	1.5			Debug WalletConnect issues for CNAME redirect setup and Safe signature issues; Debugging wildcard certificate issues for subdomains with CNAME redirects; Fix missing job ids for renewing certificates; Launch recovery
	22:00	22:30	0.5			Review and analysis of HarmonyOneAI bot payment processing features and security issues
2023-07-14	13:30	14:00	0.5			Telegram wallet initial feedback and review
	15:30	16:00	0.5	9.0		Review issues with notion page, Substack site, swap deployment
Week 116	7/15	7/21				
2023-07-16	21:00	1:00	4			Review Substack patch for script execution, loading flash, and responsiveness; Fix issues with proxy config, api routes, and frontend triggers
2023-07-17	11:00	13:00	2			(Continued) and build DOM parser and manipulation for removing undesirable widgets and inserting iframes; Test end-to-end
	14:30	16:00	1.5			(Continued) deploy and test end-to-end; Fix subscribe widget loading issues and script triggers; Review issues with DNS records and redirects
	22:30	1:30	3			Review latest Telegram wallet changes and provide feedback; Review and analyze various Telegram client implementations (Swift, Qt C++, Web) and how webapp scripts, storage, security are implemented and expected to behave
2023-07-18	10:30	12:00	1.5			Fix notion page loading issues; Interview candidates and provide feedback; Configure swap site DNS and account setup
2023-07-19	0:00	1:00	1			Generate and debug Telegram iOS project; Review code and webapp implementation in detail
	19:30	22:30	3			Initial implementations for Telegram bot webapp with SMS Wallet
2023-07-20	1:30	2:30	1			(Continued)
	21:00	23:30	2.5			(Continued) end-to-end working demo; Debug and experiment with Telegram sharing, persistence storage, password manager, SMS auto-fill, and Twilio block issues
2023-07-21	11:00	15:30	4.5			SMS Wallet major refactoring in preparation to Telegram implementation, and transitioning to Typescript
	17:00	19:30	2.5	26.5		(Continued)
Week 117	7/22	7/28				
2023-07-22	21:30	22:00	0.5			Discussion and research on persistence storage and its relationship to launching app
2023-07-23	20:00	0:00	4			SMSWallet Telegram routes and server refactoring
2023-07-24	12:45	13:15	0.5			Swap code review on diffs; Debug notion page layout issue
	20:00	22:30	2.5			SMS Wallet server route and DB operation implementation for Telegram-based users
2023-07-25	18:00	19:30	1.5			SMS Wallet button debugging and research on various types and options; Engineering and discussion notes polishing and re-organization

2023-07-26	11:30	12:30	1			Twilio debugging, compliance, and research on alternatives
	14:30	15:00	0.5			DNS and firewall configuration for Swap. Cloudflare research on advanced capabilities
2023-07-27	15:00	17:00	2			Discuss, debug, and analyze swap.country misinformed browser-safety warning issue; Setting up new GCP projects for swap.country
2023-07-28	1:30	2:30	1			Debug and fix various style and component issues on notion and substack services
	14:30	16:30	2			SMS Wallet server-bot integration, session management, remote message request, bug fixes, security enhancement, merge conflict fixes with archive feature
	17:15	17:45	0.5	16.0		swap.country local setup, patch review, re-examining live version and resubmit safe-browsing review
Week 118	7/29	8/4				
2023-07-29	2:15	2:45	0.5			Design and discussion on 301 redirects for subdomains and naked domains, maintainer access and CLI
	22:00	23:30	1.5			registrar-relay api refactoring; dedicated DNS API; allow maintainers; Implement initial redirect configuration API
	17:30	19:00	1.5			Redirect server implementation and debugging; Redirect load balancer and GCP configurations
2023-07-30	14:45	15:45	1			Complete implementation for redirect configuration API and maintainer validation
	22:00	0:00	2			End-to-end debugging, bug fixes, and deployment of redirect server and database; dot-country manager component refactoring
2023-07-31	11:30	13:00	1.5			(Continued) Implementation and integration for redirect on dot-country manager; Add support of path-specific redirects on registrar-relay and redirect server
	14:00	14:30	0.5			Service deployment; Fix private RPC certificate issues and auto-renew certificates on server
2023-08-01	10:30	12:00	1.5			Convert SMS Wallet shared and client utilities to strong-typed, latest and safe dependencies; Review security issues and fix on demand
	12:00	14:00	2			Storage, service worker, routes, state model; Swap.country diagnostics
	17:15	19:45	2.5			(Continued) and bug fixes and server side; re-implement client side with ethers v6 and refactor
	21:15	23:45	2.5			Client-side apis, client side components
2023-08-03	9:00	10:30	1.5			Type specifications and bug fixes on transaction request, approval, and state model
	17:30	18:30	1			(Continued) and on NFT showcase, viewer, display, and transfer operations
2023-08-04	21:30	23:30	2	21.5		(Continued) and bug fixes on specs; Define and specify types, API formats, and fixes on related API integrations, tracking, untrack operations;
			Total	95.0		