ChatGPT

Sprint Plan — AthenaOS Sprint 1

(Owner : Bob – Scrum Master • Start 17 Jun 2025 • End 01 Jul 2025)

1 · Sprint Goal

"Stand up the core platform skeleton with auth, dashboard shell, and Admin Assistant MVP flow so users can sign in, browse the agent hub, and experience a basic Admin scheduling suggestion."

2 · Team Capacity & Roles

Name	Role	Available Days	Notes
James	Full-Stack Dev	9	Takes lead on Next.js scaffolding & OAuth flows
Ava	Front-end Dev	9	UI components & styling (shadcn/ui)
Leo	Back-end Dev	8	Orchestrator service & OpenAI SDK integration
Quinn	QA	7	Test plan & Cypress smoke tests
Sally	UX	2	Final polish on hi-fi specs during sprint

Velocity baseline: **25 points** (observed from prior projects).

3 · Committed Stories (from Backlog v0.5)

Story ID	Title	Points	Owner	Acceptance Criteria Snapshot
P-1.1	Marketing Landing Page	3	Ava	Landing renders; CTA links to `/auth/login`.
P-1.2	Federated Sign-in (Google & MS)	5	James	OAuth completes; user session stored; error states handled.
P-1.3	Unified OAuth Connect Screen	3	James	Lists Calendar & Email scopes; progress bar shows step 1/3.
P-2.1	Agent Hub Shell + Grid Layout	5	Ava	Responsive grid; agent card component w/ hover state.
P-2.2	Add-Agent Placeholder (+ card)	2	Ava	Opens modal (empty marketplace).

Story ID	Title	Points	Owner	Acceptance Criteria Snapshot
A-1.1	Orchestrator Boot + Admin Agent Skeleton	5	Leo	Chat endpoint proxy to OpenAI; dummy response stream.
A-1.2	Free-Slot Picker Widget (read-only)	2	Leo	Given sample free/busy JSON, widget renders suggestions.

Total committed: 25 points

4 · Sprint 1 Milestones & Calendar

Date	Milestone
17 Jun	Kick-off • Branch strategy & CI scaffold
20 Jun	Auth flow demo on staging URL
24 Jun	Agent Hub UI integrated with orchestrator stub
28 Jun	End-to-end smoke test passes (sign-in → Admin suggestion)
01 Jul	Sprint review & retrospective

5 · Risks & Mitigations

Risk	Impact	Likelihood	Mitigation
Google OAuth quota delay	Blocks sign-in	Med	Apply for quota increase early; stub auth if blocked.
UI spec changes mid-sprint	Rework	Low	Lock hi-fi spec by Day 2.
OpenAI rate limits	Chat failures	Med	Implement exponential back-off wrapper.

6 · Definition of Done (Sprint 1)

1. All committed stories accepted by PO.
2. Deployed to staging (`staging.athenaos.app`) via CI.
3. Cypress smoke suite green.
4. Code coverage $\geq 70\%$ for orchestrator module.

Ready for PO & stakeholder review — please approve or request adjustments.