

Sprint Planning Minutes

Attendees: Maksim Kharutski, Deryn Hurst, Myckheal Hosang, Tuntufye Mwakalasya, Nicholas Merjech

Start time: 7:00 PM

End time: 8:00 PM

After discussion, the velocity of the team was estimated to be one story per person per sprint.

The product owner chose the following user stories to be done during the next sprint. They are ordered based on their priority.

1. I can mathematically verify data consistency between the primary and recovery databases before a failover occurs.
2. **I want** a pre-flight validation task that asserts VPC peering status and audits Security Group ingress/egress rules in the failover region,
So that I can guarantee that microservices will maintain connectivity immediately upon recovery without manual network reconfiguration.
3. **I want** immediate, event-driven notifications (via Slack/Webhook) containing specific error logs if any verification node fails,
4. **I want** the latency and success metrics of every drill to be serialized into a timeseries database or centralized dashboard,

The team members indicated their willingness to work on the following user stories.

- Deryn Hurst
 - Story #1: I can mathematically verify data consistency between the primary and recovery databases before a failover occurs.
- Maksim Kharutski
 - Story #4: **I want** the latency and success metrics of every drill to be serialized into a timeseries database or centralized dashboard
- Nicholas Merjech
 - Story #2: I want immediate, event-driven notifications containing specific error logs if any verification node fails
- Tuntufye Mwakalasya
 - **I want** a pre-flight validation task that asserts VPC peering status and audits Security Group ingress/egress rules in the failover region,
So that I can guarantee that microservices will maintain connectivity immediately upon recovery without manual network reconfiguration.

- Myckheal Hosang
 - Story # 3: **I want** immediate, event-driven notifications (via Slack/Webhook) containing specific error logs if any verification node fails