

Sprint Planning Meeting Minutes:

Attendees: Nikolas Tsalikis, Anthony Pacheco, Lucca Pinto, Federico Marrero, Katherine Cruz

Start time: 7:45 p.m.

End time: 10:45 p.m.

After discussion, the velocity of the team was estimated to be - Two weeks

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

- 1 - Configure the outbound/inbound rules through the UFW firewall used for our VPN server.
- 2- Test split tunneling and determine if this is optimal instead of setting a full tunnel for internet traffic.
- 3 - Determine if a database can be used in our VPN's use case and also determine if we want to keep the default of SQLite.
- 4 - Start the process of documentation for all our configurations.

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

- Nikolas Tsalikis
 - 1 - Configure the outbound/inbound rules through the UFW firewall used for our VPN server.
 - 2 - Test split tunneling and determine if this is optimal instead of setting a full tunnel for internet traffic.
 - 3 - Determine if a database can be used in our VPN's use case and also determine if we want to keep the default of SQLite.
 - 4 - Start the process of documentation for all our configurations.
 - 5 - Review firewall and routing changes to ensure they align with established security standards.
 - 6 - Coordinate testing results across the team and resolve any integration concerns.
 - 7 - Oversee documentation accuracy and consistency across all configuration changes.
- Anthony Pacheco
 - 1 - Configure the outbound/inbound rules through the UFW firewall used for our VPN server.
 - 2 - Test split tunneling and determine if this is optimal instead of setting a full tunnel for internet traffic.
 - 3 - Determine if a database can be used in our VPN's use case and also determine if we want to keep the default of SQLite.
 - 4 - Start the process of documentation for all our configurations.
 - 5 - Perform validation testing on firewall and split tunneling configurations.

- 6 - Compare database performance impacts between SQLite and alternative options.
 - 7 - Assist in documenting test results and configuration findings.
- Lucca Pinto
 - 1 - Configure the outbound/inbound rules through the UFW firewall used for our VPN server.
 - 2 - Test split tunneling and determine if this is optimal instead of setting a full tunnel for internet traffic.
 - 3 - Determine if a database can be used in our VPN's use case and also determine if we want to keep the default of SQLite.
 - 4 - Start the process of documentation for all our configurations.
 - 5 - Review how firewall and routing changes may impact UI behavior or user feedback.
 - 6 - Assist with documenting configuration steps that affect the client-side experience.
 - 7 - Validate that configuration changes do not negatively affect usability.
- Federico Marrero
 - 1 - Configure the outbound/inbound rules through the UFW firewall used for our VPN server.
 - 2 - Test split tunneling and determine if this is optimal instead of setting a full tunnel for internet traffic.
 - 3 - Determine if a database can be used in our VPN's use case and also determine if we want to keep the default of SQLite.
 - 4 - Start the process of documentation for all our configurations.
 - 5 - Ensure firewall and split tunneling configurations align with cryptographic and security best practices.
 - 6 - Review database usage from a security and performance standpoint.
 - 7 - Document security-related configuration decisions and justifications.
- Katherine Cruz
 - 1 - Configure the outbound/inbound rules through the UFW firewall used for our VPN server.
 - 2 - Test split tunneling and determine if this is optimal instead of setting a full tunnel for internet traffic.
 - 3 - Determine if a database can be used in our VPN's use case and also determine if we want to keep the default of SQLite.
 - 4 - Start the process of documentation for all our configurations.
 - 5 - Organize and structure documentation for clarity and consistency.
 - 6 - Review configuration documentation for completeness and accuracy.
 - 7 - Assist with summarizing findings and decisions made during the sprint.

