

Challenge Scenario

OverView

Shugo No Michi is a bus system that strives to offer its best quality services to its customers. By providing real time tracking for the bus routes and ensuring that our customers can book and rebook their travels as need necessary. This is to allow us that the customer is 100% satisfied with the service we offer through our new system.

We have rolled out key new features for our administrator powered by super-fast and highly effective technology so as to ensure that they are able to keep track with their tasks and serve the administration as effectively as possible.

Security Analysis

There has been some major concerns regarding the system and the functionality:

- There has been indication of users with *special permissions*, that normal users don't have.
- Admins have reported broken tools within their tool belt. Something along the lines of *memory issues*.
- The money reports seems to be inconsistent as it shows users paying less than they have to as there were *issues with the map*.

NB: To the player, the above are the goals to achieve for this particular challenge. Find the 3 main vulnerabilities and patch them.