The Geek Fleet App is a simple ticketing app.

I would like a backend management portal to manage the app infrastructure. From the Backend Management Portal, I would like to be able to see:

1. All Registered Users & Technicians
   1. Ability to reset the user’s password
   2. Ability to update the user’s profile
2. Create, Modify, Delete Events
3. Create, Modify, Delete Plans

User Management

1. User Management can be handled by Google Firebase or Azure B2C (if you choose to use Azure B2C let me know. I already have a tenant configured)
2. User Data should consist of the following:
   1. First Name
   2. Last Name
   3. Display Name
   4. Phone Number
   5. Street Address 1
   6. Street Address 2
   7. City
   8. State
   9. Zip
   10. Plan (Which Plan they are on)
   11. Devices (list of all of their devices)
3. I would like the app to utilize the Jira Cloud REST API so that all users who are created in the app are also created as customers in Jira Cloud.
   1. My Jira Cloud site is: <https://geek-fleet.atlassian.net/> . I can give you all access to this site as well in order to do testing.
   2. Jira Users only require Email Address and Name

\*\*I will be happy to help answer any questions with the JIRA aspect.

Backend Requirement by Screen

New Ticket Screen

* This form will gather Summary and Description as provided by the user and send this as a ticket to the Jira Platform. This can be done via email ([support@geek-fleet.atlassian.net](mailto:support@geek-fleet.atlassian.net)) or the Jira REST API (I would prefer it be done using the REST API but if that causes problems the email can be used as a backup)

My Tickets Screen

* This page will pull a list of the user’s tickets from the Jira Platform by the user’s email address using the Jira REST API

My Devices Screen

* This should be a database of the user’s devices tied to their email as the primary key. Each device row should include:
  + ID – Primary Key
  + Device Name
  + Device Category
  + Device Serial Number
  + Date Added
  + Username – Foreign Key

Events Screen

* This screen should list current and upcoming events that have been entered in the back-end portal. The fields are:
  + Event Name
  + Event Time
  + Event Description
  + Number of Spots Available
  + Event Price
* Events should only allow a designated number of users
* Events are $15 for those on the PAYG plan and free for those on Nerd Herd or Full Geek Plans
* When the user clicks on “Register” to register for the event, they should receive a confirmation pop up, and an email with the event details sent to their email address

Live Chat Screen

* This screen will be used for live chat. This screen is only available to users who are part of the Nerd Herd or Full Geek Plans
* If the user is on the PAYG plan, this page should show a message stating that they need to upgrade their plan to use the live chat feature.
* I can provide the integration for the live chat feature.