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Group Members in Alphabetical Order:

Chris Kaiser, Estiven Hernandez, Juan Taylor, Julia Gonzalez, Michelle Choe

**Outland Adventures**

**List of Business Rules**

Each user can have multiple orders, but each order can only have one client.

Each order can have a single piece of equipment.

Each type of equipment can be a part of one order.

Each trip will have one guide. And each guide can lead multiple trips.

Each trip will have a single country destination. Each country can only host one trip.

Each user can book multiple trips. Each trip will have only one user.

Assumptions:

All equipment is used according to ‘first in, first out’.

Since there are two guides, there can only be two trips at a time.

Equipment sold are big ticket items, so each item is a separate order.

Past trips are saved for users to track potential sales.

**A diagram of a computer

Description automatically generatedInitial ERD**