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Module 9.1

**Case study**: outland adventures

**Business rules:**

1.Each customer can have multiple bookings.

2. Each trip is planned and organized by one or more guides.

3. Customers can rent or buy hiking and camping equipment.

4. Guides are responsible for all travel accommodation such as airfare, visas etc.

5. Customers can book trips to different destinations such as Africa, Asia and southern Europe.

6.sales and rentals are tracked for inventory purposes.

7.The supply manager manages all purchasing and tracks all inventory.

8.Each inventory item has an expiration date of 5 years, if older than it must replaced.

9.A website will be used for all trip information and product sales.

10.A marketing specialist will handle all promoting of the business,

**ERD:**

