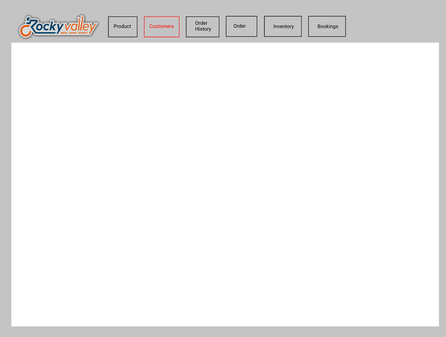
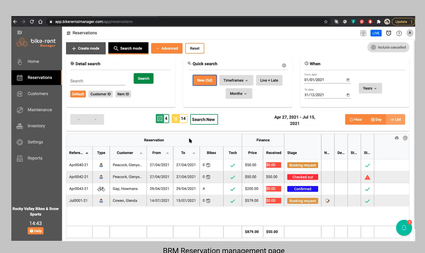
Staff View

This page shows a high level prototype of the Ski Equipment Groups and Packages Inventory pages for staff.
A calendar is used for showing the booking status and availability of equipment.

Tables for editing could be found here:
https://docs.google.com/document/d/1fxBsxZrKwypHxJiJJ9drnSD9VdicQWtRR7zYywyiN18/edit?usp=sharing

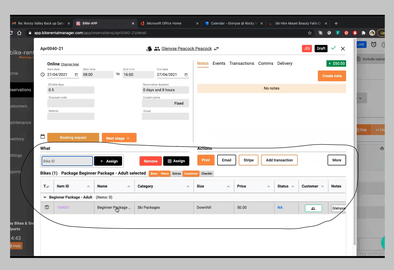


Customer Management page by Team 1



BRM Reservation management page

Inspired from



BRM reservation editing form

Inspired from

Abbreviations:

RV = Rockey Valley website / Rockey Valley
BRM = Bike rental manager website
FM = Filemaker

Synonyms:

Reservation = Bookings
Item = Equipment

Draft v1 use cases for customer based on RV website:

(Hiring process - Ski hiring page)
1.

Draft v1 use cases for staff based on BRM + FM:

(Hiring Register/Staff UI)

(Reservations management page)
- I think most of it depends of team Z's job. So i put a (?) to separate use cases related to our calendar functionality. Rest of flow depends on team Z's workflow for staff reservation management process.

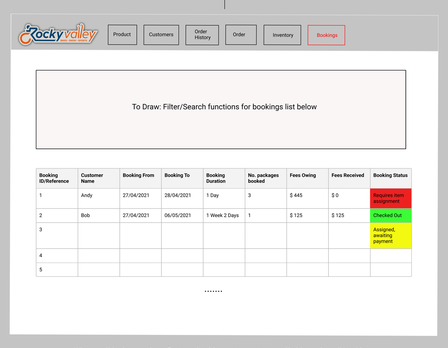
- Staff can view a list of bookings made by all customers
- Staff can click into a booking to view its details, in the format of a form.
  i. Style and fields similar to top half of the BRM
  ii. Date, duration, estimated customer scrings, #packages, package types, etc.
  iii. Need to define these fields based on RV webpage and BRM
- Staff can edit booking details

(?) - Based on bottom half of BRM reservation page
1. Staff can assign AVAILABLE(?) items associated to each package ordered by customer
   a. If customer booked 2 package, staff need to add 2 sets of ski and boots, each set associated to each package
   b. Provided that item is available? but RV said they usually have more than enough stock for items
2. Staff can remove items associated to each package
(?)

- Staff can export current booking details as an invoice

(Package management page)
1. Staff can view a list of packages available in database
2. Staff can edit details of a package
3. Staff can add a new package alongside its details
3. Customer can view newly added packages on Ski Hiring page

(Inventory management page)
1. Staff can view a list of items registered in the database
2. Staff can toggle to see a calendar view, showing when each item is/will be available.
   a. Something like a Gantt chart
3. Staff can search and filter item list based on item fields/details.
   a. EG: category, item id
4. Staff can click on an item and view its details
5. Staff can edit item details
   a. EG: item broken, item size, belongs to which package
   b. Filemaker demo has some fields on this
6. Staff can add an item alongside its details



When staff login, start from Reservation Management page, staff able to view all bookings

Pop up upon clicking bookingID

(When booking status is Red: Require Item assignment)
1. Staff can click on the row corresponding to the package a customer booked
2. Based on package category, a dropdown table will appear right below the row
3. If no items assigned:
   a. Rows of table appear empty, only contain a button
   b. Each row will correspond to a required item type within the package
      i. For example: 1 row for boots, 1 row for skis. In a ski + boots package
   c. Staff can click the button to assign an item to the package
   d. An empty input + a dropdown list of all items within the same product category and item type appears
   e. Staff can type in ItemID to filter the dropdown list
   f. Staff select the item. The row fills up with item detail, start + end date (calculated based on booking details)
4. If item assigned:
   a. Staff can remove/replace the item with another item of same category and item type by clicking on itemID field
5. If all items assigned:
   a. Staff can click on "Confirm assignments" button. This changes booking status from Red (Require Item assignment) to Yellow (All items assigned, waiting payment)
6. Staff can cancel item assignments and return to bookings page using the "Cancel assignments and return"

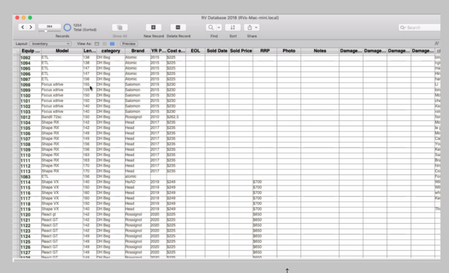
(When booking status is Yellow: Confirmed, waiting payment)
1.

(When booking status is Green: Checked out)
1.

(Will depend on team 2's implementation, right now this popup is placeholder. Alternatively put a button somewhere in team 2's implementation that redirects to this.
I'm assuming team 2 is implementing something like the top part of reference)

When staff clicks on BookingID, packages booked by customers will show up.

TODO:
1. Show Team 2 the Customer Hiring process and ask what they think
2. Clarify with Team 2 whether Staff adding equipment to Package is their responsibility (Refer booking list + Reservation Management page)
3. Need to figure out the right fields for packages table in Package Management page
4. Need to figure out right fields for equipment form (add or edit equipment)



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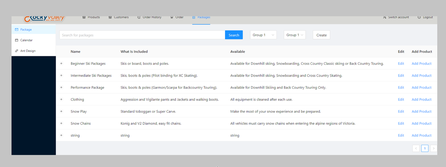

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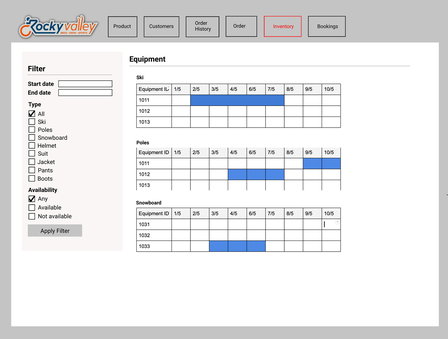


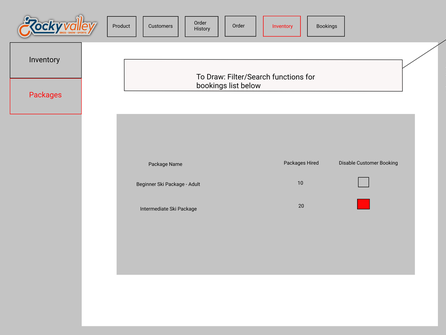
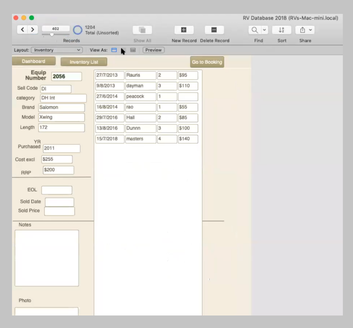
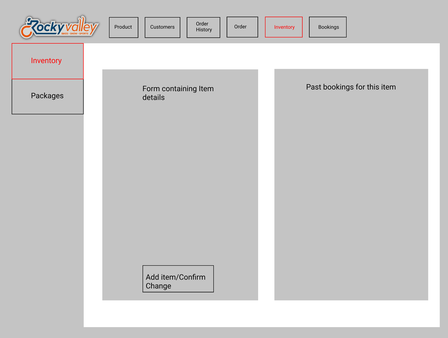


Table containing packages, similar to Ruby's implementation but different fields

1. All packages listed will be visible to customers when they hire
2. Staff can view the #packages available vs #packages hired
3. Staff can disable the package from being booked on the customer hiring page
4.
5. Staff can edit package information with a popup form, after clicking on package name

To ask: whether client wants a CRUD page for individual package



FM item management page

Add item/ Edit Item