

Pets-R-Us Group Project

Group Activity 1: User Stories Created and Ranked

1. As a consumer who prioritizes time efficiency, I need a simple booking process that is uncomplicated and user-friendly, so I can easily schedule my appointments.
2. As a pet owner who utilizes multiple services, I need to be able to easily switch between grooming, training, and boarding services on the Pets-R-Us website, so that I can schedule the correct services for my pet.
3. As a busy user, I need mobile appointment reminders so that I can be reminded of my scheduled appointments to avoid forgetting them.
4. As a user with an unpredictable schedule, I need the ability to cancel appointments so that I can easily handle scheduling conflicts or cancel mistaken bookings.
5. As a potential customer of Pets-R-Us, I need to be able to easily navigate the website and find information about the different pet-related products, supplies, and accessories that Pets-R-Us offers.
6. As a customer of Pets-R-Us, I need to be able to see pricing information for grooming, training, and boarding services, so that I can make informed decisions about which services to book.
7. As a busy user, I need the system to remember my preferences, so that I have the option to default to the same settings every time I book.
8. As a user with multiple pets, I need a way to track their appointments separately so that I can keep a record of each pet's upcoming appointments and easily identify which pet is due for what service.
9. As a user with low computer literacy, I need clear contact information to be displayed so that I can easily find and use the store's contact details to make a booking over the phone.

Group Activity 2: User Stories Tasking & Size Estimation

<u>Tasking & Size Estimation</u>	WORK HOURS	STORY POINTS
As a consumer who prioritizes time efficiency, I need a simple booking process that is uncomplicated and user-friendly, so I can easily schedule my appointments.	61	46
1. Create a web form to gather information from the user pertaining to the pet and appointment being booked	26	20
2. Create a database to hold scheduled appointments	17	13
3. Create a date picker that shows what timeslots in the database are still available to book (to prevent overbooking).	11	8
4. Create an account management system to track customers	4	3
5. Create a login process (login page or prompt)	3	2
As a busy user, I need appointment reminders so that I can be reminded of my scheduled appointments to avoid forgetting them.	13	15
1. Add opt-in options to the scheduling form for email, SMS reminders, and newsletter/promotions	5	5
2. Automate sending SMS reminders to opted-in customers	3	3
3. Automate sending email reminders to opted-in customers	2	3
4. Add opt-out option to the user profile page	2	3
5. Automate a list of all customers who have an appointment the next business day with phone numbers for real person reminder call	1	1

Group Activity 3: Functionality, Wireframe, Review and Documentation

Functionality: Create a web form to gather information from the user pertaining to the pet and appointment being booked.

Wireframe Design

[Pets-R-Us – Mobile Collaborative Version \(marvelapp.com\)](https://marvelapp.com)

Pets-R-Us
Proudly serving your pets since 1996.

Hi, **Namel**
We can't wait to see you!

Training **Grooming** **Boarding**

Pet Name *
Or add a new pet

Appointment Date *

Personal Information
(autofilled from your profile)

Appointment Reminders
Get an email, phone call, or SMS message to remind you the day before your appointment. (SMS carrier fees may apply)

Confirm and Book Appointment

Annotations:

- Pet Selection:** A dropdown menu with options: Make a selection, Whopper, Adams, Tami, Charlie.
- Grooming Services:** A table showing grooming services and their prices.

Grooming Services (October 2017)	
Full	Whopper
Full	Whopper
Full	Whopper
Full	Whopper
Full	Whopper

Documented Challenges

Challenges we faced included switching to a mobile first design late in the process, as well as subjective taste disagreements, estimating complexity (story points and hours) of tasks we didn't have any experience with.