**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

|  |  |  |
| --- | --- | --- |
| Tasking & Size Estimation | 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 |
| 1. Create a database to hold scheduled appointments | 17 | 13 |
| 1. Create a date picker that shows what timeslots in the database are still available to book (to prevent overbooking). | 11 | 8 |
| 1. Create an account management system to track customers | 4 | 3 |
| 1. 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 |
| 1. Automate sending SMS reminders to opted-in customers | 3 | 3 |
| 1. Automate sending email reminders to opted-in customers | 2 | 3 |
| 1. Add opt-out option to the user profile page | 2 | 3 |
| 1. 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/prototype/bfgi9a5/screen/91488916)

Graphical user interface, application

Description automatically generated

**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.