Assignment 3.1

Milestone 1 – Story writing

Product Owner Perspective

1. As a business owner, I need a calendar on the website that shows me what appointment times grooming are taken and what times are available so that when a customer calls on the phone to set an appointment I don’t schedule them for someone else’s appointment time. (Story 1)
2. As a business owner, I need an alert/reminder system for me on my website calendar that is linked to the online appointment system so that I know when someone has an appointment and should be coming in. (Story 2)
3. As a business owner, I need a record of the dogs I am currently boarding and are scheduled for boarding, the days and times for which they are boarding and the spaces and times still available for boarding so I don’t overbook my boarding services and have to cancel customers’ reservations. (Story 3)
4. As a business owner, I need a list on my website of services I offer so I can maximize awareness and bring in as many customers as possible. (Story 4)
5. As a business owner, I need a place on the website linked to the appointment setter where customers can list any special issues or concerns with their dog (medications, physical limitations, etc.) so I can be sure that my services won’t cause any harm to their pets. (Story 5)

UI Designer/Developer perspective

1. As the developer of the website, I need a map and a breakdown of the current website’s content and functionality so I can plan and develop the new functionality in a way that will seamlessly integrate with the current website content and functionality. (Story 6)
2. As the UI designer of the website, I need samples of logos and marketing materials so I can make sure the website appearance fits the greater image of the company. (Story 7)
3. As the UI designer of the website, I need a style guide containing colors and fonts to use on the website that I can provide to the developer so I can make sure the website fits the vision of the customer. (Story 8)
4. As the UI designer of the website, I need photos of the company that show its services so I can design an interface that shows the customer what level of service they can expect. (Story 9)
5. As the developer of the website, I need to know what hardware and software the company and the customers use so I can create specific functionalities, such as live streaming video feeds, that will actually work the way they are intended to. (Story 10)

Customer perspective

1. As a customer, I need a list of available appointment times on the company’s website so I can plan when to schedule my appointment. (Story 11)
2. As a customer, I need the ability to schedule, reschedule and cancel appointments from my computer, tablet and phone. (Story 12)
3. As a customer, I need the website to have a list of all services offered so I can choose what service(s) I need for my dog(s) at any given time. (Story 13)
4. As a customer, I need an alert/reminder system in place that integrates with the calendar on my computer, tablet and phone so I can be sure not to miss my appointment. (Story 14)
5. As a customer, I need a live streaming video feed that I can access through the website so I can see how my dog(s) is/are doing during boarding while I’m away. (Story 15)

Milestone 2 – Story Decomposition/Tasking

1. Story 3
   1. Set up database for storing all information related to a boarding appointment.
   2. Create database fields to contain and retrieve information on the dogs being boarded, their owners, contact information and special concerns or issues for the dogs.
   3. Create inputs on website for the customer to enter and add information about and related to their dog(s) and the boarding appointment, which information will be stored in the database.
   4. Create links between the database, website calendar and appointment scheduler.
   5. Create visual layout for section of website dedicated to boarding.
2. Story 1
   1. Create visual layout for calendar on website.
   2. Set up calendar program being used for website calendar.
   3. Create database to use for calendar.
   4. Set up database fields to store appointment dates and times and the people reserving them.
   5. Link calendar database with calendar interface.

Points for Story 3 (see chart): 8

Points for Story 1 (see chart): 10

Total points for both stories: 18

It is not realistic to assume one person can complete both stories within a two-week sprint. Based upon my personal experience in doing SCRUM at my internship, a person with two years experience can handle about 7 points during a sprint. However, a team of three could do it.