

Agile Process

Recitation 10, CMU 17-313, Fall 2020

Goal

Create a one-page emoji-based cartoon for the Goldilocks and the Three Bears story in assigned teams following the agile process. In this recitation, we will simulate four working days across two sprints with planning, daily scrums, and retrospectives. At the end of the recitation, you will present your completed work to the class.

Story Summary

Three bears decide to go for a walk because their breakfast is hot. While they are out, a bad girl, Goldilocks, walks into their house. She goes into the kitchen and tries the food that is in three bowls. The food in the first two bowls is not nice, but the third bowl she thinks is good. She tries their three chairs and likes the third one the best but breaks it. Then she tries their three beds and falls asleep in the third one. The three bears come home and are angry about baby bear's breakfast, chair, and bed. They roar at Goldilocks and she runs home.

You can find the full story [here](#).

Product Backlog

The backlog has already been prioritized by the product owner.

1. As a child I can see colorful emoji depictions of the characters so that I can understand the story without having to read it.
2. As a child I can count the characters and items so that I can develop my counting skills.
3. As a sponsor I can showcase my advertisement for home security so that parents will contact me for our services.
4. As a parent I can read the story to my child so that I do not have to make up the words.
5. As a child I can do a fun activity so that I will enjoy this book for a long time.
6. As a parent I would be able to download the story so I can have it available for my child when I do not have an internet connection.
7. As a sponsor I can see my PSA about being kind to animals so that the next generation will improve on the last.
8. As a parent I can learn about the authors so that I can find more emoji comics written by them.

(continued the next page)

Schedule

Here is the schedule we will follow for the recitation.

	Rec. A + C	Rec. B + D	Task
00	1:20	2:40	Class arrives, introduction, split into recitation groups.
			Sprint 1
05	1:25	2:45	Sprint planning (decide how much to do)
08	1:28	2:48	Day 1, Sprint 1 (work)
13	1:33	2:53	Daily Scrum (what did you do, what will you do, obstacles)
15	1:35	2:55	Day 2, Sprint 1 (work)
20	1:40	3:00	Sprint review and demo by each team to product owner
25	1:45	3:05	Sprint retrospective
			Sprint 2
30	1:50	3:10	Sprint planning (decide how much to do)
33	1:53	3:13	Day 1, Sprint 2 (work)
38	1:58	3:18	Daily Scrum
40	2:00	3:20	Day 2, Sprint 2
45	2:05	3:25	Sprint retrospective
			Wrap up
47	2:07	3:27	1-minute presentations to the class of the completed work
50	2:10	3:30	End

Credit

This recitation was adapted from [this activity](#) from Mark Levison.