Arctic Thread Agile Iteration Plan

Liam De Rivers – lderivers6112@conestogac.on.ca

Mark Moerkerken mmoerkerken7649@conestogac.on.ca

Seth VanNiekerk svanniekerk2981@conestogac.on.ca

1. What work items did the team plan to complete by the end of this iteration (Iteration 3).

Most documentation is done, there is still minor touch ups for existing documents and the documentation for this iteration’s use cases. Some of the documents are as follows:

* Use Case Descriptions
* Use Case Diagrams
* Analysis Level Class Diagram
* System Sequence Diagrams
* Statechart Diagrams
* Design level Class Diagrams
* Design Level Sequence Diagrams
* Navigation Diagrams
* Agile Release Summary
* Report Designs

This iteration will be focusing on sales which can be run by the business; As well as interactions that take place after a member has checked out, such as businesses viewing invoices and generated reports, order controls (members cancelling, businesses updating, etc) and notifications sent via email.

2. Are the work items for this iteration included on this iteration’s agile release summary?

Yes.

3. Coordination meetings.

* Expected umber of meetings: 8.
  + Tuesday & Wednesday during the scheduled capstone times. ~3 hours each for group work/feedback/input.
  + Friday will be shorter; 1 hour maximum to touch base and discuss what we are going to be working on over the weekend and until the Tuesday meeting.

4.a. Did the team verify the architecture early?

Yes. The architecture was started in iteration 1, and then completed in iteration 2. At the start of the iteration there are no plans to change the architecture of the system.

4. b. Was there an Architecture Owner (AO) assigned?

Yes, Liam.

5. a. Did the team visually track progress? 5.b. What software was used?

We will be visually tracking progress with a Kanban board via ZenHub.

5. c. Did the visual tracking help the team?

The Kanban board saw great use and feedback in both iterations 1 and 2, we will be continuing its use.

6. Did the team prepare burn down charts?

Yes, ZenHub allows for burndown chart generation. Each work item is assigned a magnitude of work required, when the item is completed that date is recorded. ZenHub then generates the burndown chart based on when each item has been completed.