

Beverage Booker	
Iteration Plan 9	Date: 26/10/20

## Beverage Booker Iteration Plan 9

### 1. Key milestones

Milestone	Date
Iteration start	26/10/20
Short Use-Case Descriptions updated	27/10/20
Core Full Use-Case Descriptions updated	28/10/20
Project Vision updated	28/10/20
Domain Model updated	28/10/20
NFR Specification & Analysis updated	29/10/20
NFR Checklist updated	29/10/20
Customer and Staff App Class Diagrams completed	30/10/20
Customer and Staff App Beta Response documents completed	30/10/20
CCRD Use-Case Sequence Diagram completed	31/10/20
Developer Directory completed	31/10/20
Transition Phase Status Assessment completed	31/10/20
Iteration stop	31/10/20

### 2. High-level objectives

- Complete Programmer Documentation for PRM  
**Outcome:** Updated and complete Programmer Documentation ready for PRM
- Collate beta testing results into a summary document  
**Outcome:** Beta testing responses are clearly viewable in a document that contains both the individual responses from each tester, as well as a summary overview of the results for each app. Findings from round 1 are justified as to why they are/are not tested in round 2.

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### 3. Work Item assignments

Key:

**Complete** - Completed successfully this iteration.

**Incomplete** - Remains incomplete but not due to lack of time devoted by assigned team members and/or is postponed/rescheduled.

**Incomplete** - Remains incomplete and will require explanation and/or escalation.

The following Work Items will be addressed in this iteration:

Work Item ID	Name or key words of description	Outcome	State	Assigned to (name)	Estimated Hours	Hours worked	Estimate of hours remaining
<b>1.0</b>	Complete Programmer Documentation for PRM		<b>Complete</b>	Multiple	26	26.25	0
<a href="#">1.1.1</a>	Update Project Vision document	Updated the Vision to align with what the project has become rather than what it should be.	<b>Complete</b>	Jacob	2	1.5	0
<a href="#">1.1.2</a>	Update NFR Specification & Analysis	Updated the NFR S & A to represent what our project has become, mainly involving the addition that Staff Application exists.	<b>Complete</b>	Jacob	2	1	0
<a href="#">1.1.3</a>	Update NFR Checklist	Updated NFR Checklist, mainly involved making it known the system had two applications for customers and staff.	<b>Complete</b>	Jacob	2	1.5	0
<a href="#">1.2.1</a>	Update Architecture Notebook	Updated Decisions, Constraints & justifications. Added updated use-case model and sequence diagram.	<b>Complete</b>	Benn	2	1.5	0
<a href="#">1.2.2</a>	Update Architecture Notebook	Added to NFR listings in notebook, linked class diagrams.	<b>Complete</b>	Jacob	1	1	0
<a href="#">1.2.3</a>	Complete Sequence Diagram of CCRD use-case	Completed Sequence Diagram of the CCRD use-case. A customer places a delivery order. The order is then filled by a barista. Finally, the order is delivered by a delivery driver.	<b>Complete</b>	Benn	2	3	0
<a href="#">1.2.4</a> <a href="#">1.2.5</a>	Complete Class Diagram of Entire System	Class Diagram for Customer and Staff completed.	<b>Complete</b>	Jacob	2	7	0
<a href="#">1.3</a>	Update Short Use-Case Descriptions	Updated the Short Use-Case Descriptions document.	<b>Complete</b>	Benn	1	0.75	0

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		Added the 'Delivery Driver' actor. Also added the following use-cases: Sign In (Staff), Sign Out (Staff), View Staff, Add Staff, Delete Staff, Update Account, Delete Account, View Deliveries and Deliver Order.					
<a href="#">1.4.1</a> <a href="#">1.4.2</a>	Update Fill Cart Full Use-Case Description	Updated the full use-case description for the Fill Cart use-case. Added extra steps for the Add to Cart Activity where the menu item options and quantity are set.	Complete	Benn	1	0.5	0
<a href="#">1.4.3</a> <a href="#">1.4.4</a>	Update Place Order Full Use-Case Description	Updated the full use-case description for the Place Order use-case. Added revised steps for the Payment Activity. Also included alternative flow where a user places a delivery order instead of a pick-up order.	Complete	Benn	1	0.5	0
<a href="#">1.4.5</a> <a href="#">1.4.6</a> <a href="#">1.4.7</a>	Update View Active Order and Fill Order Full Use-Case Descriptions	Updated the full use-case descriptions for the View Active Order and Fill Order use-cases in the Staff App. Updated steps in use-case to include changes in layout such as extra screens/steps added and extra button presses to complete the use-case.	Complete	Benn	1	0.5	0
<a href="#">1.6</a>	Update Domain Model	Adjusted the domain model to reflect the current state of the project	Complete	Emily	1	1	0
<a href="#">1.7</a>	Complete Transition Phase Status Assessment	Transition Phase Status Assessment completed.	Complete	Emily	2	2	0
<a href="#">1.8</a>	Complete Developer Directory document	Developer Directory documents include diagrams showing the hierarchy.	Complete	Jake	4	4.5	0
<b>2.0</b>	Collate beta testing results into a summary document		Complete	Benn	15.5	16	0
<a href="#">2.1</a>	Collate round 1 beta testing results into a summary document	I have transferred the summary of the round 1 results for Customer App and Staff App. Also have transferred the responses for each individual tester for	Complete	Benn	3	3.75	0

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		both apps. Took longer than expected as there was no way to export the results to a word document, so i went through the results manually taking screenshots and pasting.					
<a href="#">2.2</a>	Collate round 2 beta testing results into a Customer App summary document	Had to split the results into Customer App and Staff App documents as the single file size was too large to commit to Github. Added the 2nd round summary and individual tester responses for the Customer App.	Complete	Benn	1.5	1.25	0
<a href="#">2.3</a>	Collate round 2 beta testing results into a Staff App summary document	Had to split the results into Customer App and Staff App documents as the single file size was too large to commit to Github. Added the 2nd round summary and individual tester responses for the Staff App.	Complete	Benn	1.5	1.25	0
<a href="#">2.4</a>	Add analysis section to the summary of round 1 responses and results for the Customer App	Updated the Customer App document so it now includes an analysis section for the round 1 responses. Includes justification for why we did or didn't test the issue in the 2nd round, along with links to commits and relevant information.	Complete	Benn	4	4	0
<a href="#">2.5</a>	Add analysis section to the summary of round 2 responses and results for the Customer App	Updated the Customer App document so it now includes an analysis section for the round 2 responses. Includes links to the relevant section of the summary to justify why the updates passed the 2nd round of testing. Added a fully linked table of contents and version information to the document.	Complete	Benn	2	3	0
<a href="#">2.6</a>	Add analysis section to the summary of round 1 and 2 responses and results for the Staff App	Updated the Staff App document so it now includes an analysis section for round 1 and 2 responses. Also added a table of contents and links to version control for	Complete	Benn	3	2.75	0

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		specific updates we applied to the app.					
<a href="#">2.7.1</a> <a href="#">2.7.2</a> <a href="#">2.7.3</a>	Update the Beverage Booker Testing Records	Updated the testing manifest to include links for both Beta Testing Responses files. Also added both PDFs for the Customer and Staff App to our dedicated testing results website.	<b>Complete</b>	Benn	0.5	0.5	0

## 4. Issues

Issue	Status	Notes
No issues to report this iteration.		

## 5. Assessment

Assessment target	To complete all assigned jobs by the end of the iteration.
Assessment date	31/10/20
Participants	Benn Curby, Emily Carter, Jake Durnford and Jacob Kennedy
Project status	<b>Green</b> - PRM reached.

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## 6. Assessment against objectives:

### Key:

**Complete** - Completed successfully this iteration.

**Incomplete** - Remains incomplete but not due to lack of time devoted by assigned team members and/or is postponed/rescheduled.

**Incomplete** - Remains incomplete and will require explanation and/or escalation.

Objective	Status
Complete Programmer Documentation for PRM	<b>Complete</b> - Jacob, Benn, Emily and Jake completed the Programmer Documentation to reach the PRM. Documents completed include: Project Vision, NFR Specification & Analysis, NFR Checklist, Architecture Notebook (including diagrams), use-case descriptions, use-case model, domain model and developer directory.
Collate beta testing results into a summary document	<b>Complete</b> - Benn collated the beta testing survey results into two documents: one for the Customer App and one for the Staff App. Included in both documents is an analysis of the results, along with our decision making and justification for what was tested in the 2nd round.

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## 7. Deviations / Ongoing Tasks:

Deviations from the iteration plan and tasks that carry over into the next iteration.

### Key:

**Ongoing** - Remains incomplete and is carrying over into the next iteration.

**Ongoing** - Remains incomplete and is carrying over into the next iteration - but will be escalated and assessed/completed as a priority.

**Postponed** - Remains incomplete and was not started this iteration. Task will carry over to the next iteration.

**Postponed** - Remains incomplete and was not started this iteration. Task will carry over to the next iteration and be completed as a priority/will be escalated.

**Reassigned** - Job has been reassigned to a new team member.

**Reassigned** - Job has been reassigned to a new team member/members and has been prioritised/escalated.

Objective	Status
No ongoing tasks.	

## 8. Additions:

Tasks that were added mid iteration.

### Key:

**Complete** - Completed successfully this iteration.

**Ongoing** - Remains incomplete and is carrying over into the next iteration.

**Ongoing** - Remains incomplete and is carrying over into the next iteration - but will be escalated and assessed/completed as a priority.

Objective	Status
No additions.	

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## 9. Risk Mitigation / Escalation

Tasks that require escalation or risk mitigation strategies.

### Key:

**Complete** - Completed successfully this iteration.

**Ongoing** - Remains incomplete and will be addressed next iteration as a priority.

Risk	Status
No risk mitigation tasks required this iteration.	