Unlock:

Work Breakdown Structure

Version 3.0

14/3/2018

Authors
Liam McMahon

Document Control

Version	Date	Sections changed	What was changed
1.0	4/2/2018		
1.1	20/2/2018	1.9 (First Iteration complete)	Added the user stories that needed to be completed by the end of iteration 1
2.0	26/2/2018	1.8 (Modular contracts tasks)	Created section 1.8, starting tasks needed to complete the modular contract
2.1	28/2/2018	1.8 (Modular contracts tasks)	Added the coding tasks required to complete the modular contract
		notes	Added a note section at the end to provide information about understanding the document
3.0	14/3/2018	1.8 (Modular contracts tasks)	Merged the implementation and testing durations for the coding tasks to make the document easier to read.
		1.10 (First Iteration complete)	Merged the implementation and testing durations for the user stories to make the document easier to read.
		1.12 (Iteration 2)	Added the user stories that needed to be completed by the end of iteration 2
		Colour coordinate	Added colour coordination's to the document and added a key to the bottom describing each colour category.

Contents

1.0 1. Project 3
Notes 6
Key 7

1.01. Project

1.1 Functional specification (11)

1.1.1 Project Vision (2)

1.1.2 User stories (4)

1.1.3 Acceptance criteria (3)

1.1.4 Interface wireframes (2)

1.2 QA manual (14)

1.2.1 Roles and responsibilities (5)

1.2.2 Deliverables (4)

1.2.3 Project management methodology (5)

1.3 Financial business plan for AEW and SJP (18)

1.3.1 Assumptions (3)

1.3.2 Working hour projection (10)

1.3.3 Overhead recovery rate (5)

1.4 Project Wide Standards (13)

1.4.1 Negotiate Project Wide Standards (9)

1.4.2 Create a PWS document (4)

1.5 Group tender presentation (13)

1.5.1 Create presentation (9)

1.5.2 Practice/adjust presentation (3)

1.5.3 Preform tender presentation (1)

1.6 Financial report 1 (13)

1.6.1 Expenditure review (13)

1.7 Modular contracts agreed (11)

1.7.1 Negotiate deal (10)

1.7.2 Sign contracts (1)

1.8 Modular contracts tasks (47)

1.8.1 Create and provide a functional specification to developer (1)

1.8.2 Create and provide a development plan to the client from their functional specification (1)

1.8.3 Image handler (12)

1.8.3.1 Task 1a (2)

1.8.3.2 Task 1b (2)
1.8.3.3 Task 2a (2)
1.8.3.4 Task 2b (2)
1.8.3.5 Task 3a (2)
1.8.3.6 Task 3b (2)
1.8.4 Movie handler (16)
1.8.4.1 Task 1 (2)
1.8.4.2 Task 2a (2)
1.8.4.3 Task 2b (2)
1.8.4.4 Task 2c (2)
1.8.4.5 Task 2d (2)
1.8.4.6 Task 2e (2)
1.8.4.7 Task 3a (2)
1.8.4.8 Task 3b (2)
1.9 Financial report 2 (14)
1.9.1 Expenditure review 2 (14)
1.10 First Iteration complete (22)
1.10.1 S01.0.0 (22)
1.10.1.1 Implementation (22)
1.10.1.2 S01.1.0 (22)
1.10.2 S02.0.0 (22)
1.10.2.1 Implementation (4)
1.10.2.2 S02.1.0 (3)
1.10.2.2.1 S02.1.1 (3)
1.10.2.2.2 S02.1.2 (2)
1.10.2.2.3 S02.1.3 (4)
1.10.2.3 S02.2.0 (3)
1.10.2.4 S02.3.0 (3)
1.10.3 S04.0.0 (22)
1.10.3.1 Implementation (7)
1.10.3.2 S04.1.0 (5)
1.10.3.3 S04.2.0 (10)
1.11 Final test and integration plan for all modules (22)
1.11.1 Testing procedure (2)
1.11.2 Shared testing (3)
1.11.3 Phone testing (7)

1.11.4 Kiosk testing (7)

1.11.5 Modular testing (3)

1.12 Iteration 2 (73)

1.12.1 S03.0.0

1.12.2 S05.0.0

1.12.2.1 Implementation

1.12.2.2 S05.1.0

1.12.2.2.1 S05.1.1

1.12.2.3 S05.2.0

1.12.3 S06.0.0

1.12.3.1 Implementation

1.12.3.2 S06.1.0

1.12.4 S07.0.0

1.12.4.1 Implementation

1.12.4.2 S07.1.0

1.12.4.3 S07.2.0

1.12.4.3.1 Implementation

1.12.4.3.2 S07.2.1

1.12.4.4 S07.3.0

1.12.4.4.1 Implementation

1.12.4.4.2 S07.3.1

1.12.4.5 S07.4.0

1.12.4.5.1 Implementation

1.12.4.5.2 S07.4.1

1.12.4.6 S07.5.0

1.12.4.6.1 Implementation

1.12.4.6.2 S07.5.1

1.12.5 S08.0.0

1.12.5.1 Implementation

1.12.5.2 S08.1.0

1.12.5.2.1 Implementation

1.12.5.2.2 S08.1.1

1.12.5.3 S08.2.0

1.12.5.4 S08.3.0

1.12.5.4.1 Implementation

1.12.5.4.2 S08.3.1

1.12.5.5 S08.4.0
1.12.6 S09.0.0
1.12.6.1 Implementation
1.12.6.2 S09.1.0
1.12.7 S10.0.0
1.12.8 S11.0.0
1.12.9 S12.0.0
1.12.9.1 Implementation
1.12.9.2 S12.1.0
1.12.10 S13.0.0
1.12.10.1 Implementation
1.12.10.2 S13.1.0
1.12.10.3 S13.2.0
1.12.10.4 S13.3.0
1.12.10.4.1 Implementation
1.12.10.4.2 S13.3.1
1.12.10.4.3 S13.3.2
1.13 Financial report 3 (54)
1.13.1 Expenditure review (54)
1.14 Financial summary report (20)
1.14.1 Overall actual expenditure to projected expenditure review and future revenue streams review (20)
1.15 Demonstration and sales presentation (4)
1.15.1 Pre-presentation preparations (3)
1.15.1.1 Create presentation (1)
1.15.1.2 Practice presentation and adjust presentation (1)
1.15.1.3 Test run app (1)
1.15.2 Preform demonstration and sales presentation (1)
1.16 Hand-in all deliverables (3)

Notes

- The number in the brackets represents the duration in days.
- See Functional specification for more detail on user stories and modular tasks.

Key

BLUE - documentation and contracts
YELLOW/ORANGE - Financial documentation
PURPLE - presentations
GREEN - coding tasks/User stories