

Project Sprint Planning

1. Team

a. Project Owner

The project owner was determined to be the lecturer and his instructions would come from emails, consultations and project brief.

b. Scrum Master

The Team Lead (Harvey Muyangayanga) also assumed the role of SCRUM master, insuring that the due dates are kept and that the sprints are completed.

c. Development Team

The team of four students was split into two pairs: Front-end and Back-end. The front-end team includes Harvey Muyangayanga (941446) and Zaeem Nalla (1178454). The back-end team includes Jason Parry (1046955) and Uvir Bhagirathi (1141886).

2. Sprint

It was decided that the project will run over four sprints and each of them will have a duration of roughly two weeks. This however varies depending on due dates.

Sprint 1 was scheduled to run from the 10th of August to the 24th of August.

Sprint 2 was scheduled to run from the 25th of August to the 1st of September


Sprint 3 was scheduled to run from the 4th of September to the 18th of September

Sprint 4 was scheduled to run from the 18th of September to the 2nd of October

3. Stand Ups

Stand up meetings were held on Mondays for a period of fifteen minutes and were replaced on the other days of the week by video conferences, Slack messages and emails to keep everyone updated according to their availability.

4. Detailed Sprint Execution

Initial Documentation <small>(SCHED-2)</small>	
 [SCHED-9] <u>Type out Initial document</u> Created: 10/Aug/17 Updated: 24/Aug/17 Resolved: 24/Aug/17	
Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	1178454
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 1
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Description

As per team agreement, this includes work allocation for the front end and back end, project specifics(naming, repository,...), inputs and outputs and optional features.

[SCHED-2] [Initial Documentation](#) Created: 10/Aug/17 Updated: 24/Aug/17 Resolved: 24/Aug/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Σ Remaining Estimate:	Not Specified	Remaining Estimate:	Not Specified
Σ Time Spent:	Not Specified	Time Spent:	Not Specified
Σ Original Estimate:	Not Specified	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	SCHED-6	Logo Design	Sub-task	Done	Uvir Bhagirathi
	SCHED-9	Type out Initial document	Sub-task	Done	1178454
Sprint:	SCHED Sprint 1				

Description

Determine the team members roles and project description

Initial Documentation (SCHED-2)



[SCHED-6] Logo Design Created: 10/Aug/17 Updated: 11/Aug/17 Resolved: 11/Aug/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Uvir Bhagirathi
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 1
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Description

Design Andromeda logo

[Github Repository Creation](#) (SCHED-1)



[SCHED-8] [Create Branches](#) Created: 10/Aug/17 Updated: 10/Aug/17 Resolved: 10/Aug/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 1
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Comments

Comment by [Harvey Muyangayanga](#) [10/Aug/17]

Creation of members' branches and a documentation branch.

Github Repository Creation (SCHED-1)



[SCHED-7] Create main repo Created: 10/Aug/17 Updated: 10/Aug/17 Resolved: 10/Aug/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Harvey Muyangayanga
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 1
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Description

Creation of the main repository

[SCHED-1] [Github Repository Creation](#) Created: 10/Aug/17 Updated: 10/Aug/17 Resolved: 10/Aug/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Harvey Muyangayanga
Resolution:	Done	Votes:	0
Labels:	None		
Σ Remaining Estimate:	Not Specified	Remaining Estimate:	Not Specified
Σ Time Spent:	Not Specified	Time Spent:	Not Specified
Σ Original Estimate:	Not Specified	Original Estimate:	Not Specified


Sub-tasks:	Key	Summary	Type	Status	Assignee
	SCHED-7	Create main repo	Sub-task	Done	
	SCHED-8	Create Branches	Sub-task	Done	Jason Parry
Sprint:	SCHED Sprint 1				

[SCHED-10] Software Requirements Specifications Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17	
Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Σ Remaining Estimate:	Not Specified	Remaining Estimate:	Not Specified
Σ Time Spent:	Not Specified	Time Spent:	Not Specified
Σ Original Estimate:	Not Specified	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	SCHED-11	Executive Summary	Sub-task	Done	1178454
	SCHED-12	Project Scope	Sub-task	Done	1178454
	SCHED-13	Product Description	Sub-task	Done	Harvey Muyangayanga
	SCHED-14	Requirements	Sub-task	Done	Harvey Muyangayanga
	SCHED-15	Assumptions	Sub-task	Done	Jason Parry
	SCHED-16	Dependencies	Sub-task	Done	Jason Parry
	SCHED-17	Operating Environment	Sub-task	Done	Jason Parry
	SCHED-18	Data Management	Sub-task	Done	Jason Parry
	SCHED-19	Portability	Sub-task	Done	Jason Parry
	SCHED-20	Use Case Set	Sub-task	Done	Uvir Bhagirathi
	SCHED-21	Use Case Description	Sub-task	Done	Uvir Bhagirathi
Sprint:	SCHED Sprint 2				

Software Requirements Specifications (SCHED-10)


 [SCHED-20] [Use Case Set](#) Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	<u>Schedex</u>
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	<u>Harvey Muyangayanga</u>	Assignee:	<u>Uvir Bhagirathi</u>
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)

 [SCHED-15] Assumptions Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-18] Data Management Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-12] Project Scope Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	1178454
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)

 [SCHED-17] Operating Environment Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-21] [Use Case Description](#) Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	<u>Schedex</u>
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	<u>Harvey Muyangayanga</u>	Assignee:	<u>Uvir Bhagirathi</u>
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-16] [Dependencies](#) Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-19] **Portability** Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-13] Product Description Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Harvey Muyangayanga
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)



[SCHED-14] Requirements Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Harvey Muyangayanga
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Software Requirements Specifications (SCHED-10)

 [SCHED-11] Executive Summary Created: 25/Aug/17 Updated: 01/Sep/17 Resolved: 01/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	1178454
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 2
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Back End (SCHED-4)**[SCHED-22] Python Code** Created: 04/Sep/17 Updated: 18/Sep/17 Resolved: 18/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Uvir Bhagirathi
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 3
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Description

Algorithm Implementation

[SCHED-3] [Front End](#) Created: 04/Sep/17 Updated: 18/Sep/17 Resolved: 18/Sep/17

Status:	Done				
Project:	Schedex				
Component/s:	None				
Affects Version/s:	None				
Fix Version/s:	None				

Type:	Story	Priority:	Medium		
Reporter:	Harvey Muyangayanga	Assignee:	Unassigned		
Resolution:	Done	Votes:	0		
Labels:	None				
Σ Remaining Estimate:	Not Specified		Remaining Estimate:	Not Specified	
Σ Time Spent:	Not Specified		Time Spent:	Not Specified	
Σ Original Estimate:	Not Specified		Original Estimate:	Not Specified	

Sub-tasks:	Key	Summary	Type	Status	Assignee
	SCHED-24	HTML	Sub-task	Done	1178454
	SCHED-25	CSS	Sub-task	Done	Harvey Muyangayanga

Sprint:	SCHED Sprint 3
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Front End (SCHED-3)**[SCHED-25]** [CSS](#) Created: 04/Sep/17 Updated: 18/Sep/17 Resolved: 18/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Harvey Muyangayanga
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 3
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Front End (SCHED-3)**[SCHED-24]** [HTML](#) Created: 04/Sep/17 Updated: 18/Sep/17 Resolved: 18/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	1178454
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 3
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[SCHED-4] [Back End](#) Created: 04/Sep/17 Updated: 18/Sep/17 Resolved: 18/Sep/17

Status:	Done				
Project:	Schedex				
Component/s:	None				
Affects Version/s:	None				
Fix Version/s:	None				

Type:	Story	Priority:	Medium		
Reporter:	Harvey Muyangavanga	Assignee:	Unassigned		
Resolution:	Done	Votes:	0		
Labels:	None				
Σ Remaining Estimate:	Not Specified	Remaining Estimate:	Not Specified		
Σ Time Spent:	Not Specified	Time Spent:	Not Specified		
Σ Original Estimate:	Not Specified	Original Estimate:	Not Specified		

Sub-tasks:	Key	Summary	Type	Status	Assignee
	SCHED-22	Python Code	Sub-task	Done	Uvir Bhagirathi
	SCHED-23	Google Calendar Integration	Sub-task	Done	Jason Parry

Sprint:	SCHED Sprint 3				
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Back End (SCHED-4)**[SCHED-23] [Google Calendar Integration](#)** Created: 04/Sep/17 Updated: 18/Sep/17 Resolved:

18/Sep/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHEd Sprint 3
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Final Documentation (SCHED-26)**[SCHED-31] Scrum Sprints** Created: 18/Sep/17 Updated: 01/Oct/17 Resolved: 01/Oct/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Harvey Muyangayanga
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 4
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Description

Scrum Planing and Retrospective

Final Documentation (SCHED-26)



[SCHED-30] **System Implementation** Created: 18/Sep/17 Updated: 01/Oct/17 Resolved: 01/Oct/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	1178454
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 4
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Final Documentation (SCHED-26)**[SCHED-29]** **System design** Created: 18/Sep/17 Updated: 01/Oct/17 Resolved: 01/Oct/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Jason Parry
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 4
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Final Documentation (SCHED-26)



[SCHED-28] Requirement specifications Created: 18/Sep/17 Updated: 01/Oct/17 Resolved:
01/Oct/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Uvir Bhagirathi
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 4
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Final Documentation (SCHED-26)**[SCHED-27]** **Introduction** Created: 18/Sep/17 Updated: 01/Oct/17 Resolved: 01/Oct/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Sub-task	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Uvir Bhagirathi
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		

Sprint:	SCHED Sprint 4
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[SCHED-5] Integration Created: 18/Sep/17 Updated: 01/Oct/17 Resolved: 01/Oct/17			
Status:	Done		
Project:	Schedex		
Component/s:	None		
Affects Version/s:	None		
Fix Version/s:	None		
Type:	Story	Priority:	Medium
Reporter:	Harvey Muyangayanga	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Remaining Estimate:	Not Specified		
Time Spent:	Not Specified		
Original Estimate:	Not Specified		
Sprint:	SCHED Sprint 4		

[SCHED-26] [Final Documentation](#) Created: 18/Sep/17 Updated: 01/Oct/17 Resolved: 01/Oct/17

Status:	Done
Project:	Schedex
Component/s:	None
Affects Version/s:	None
Fix Version/s:	None

Type:	Story	Priority:	Highest
Reporter:	Harvey Muyangayanga	Assignee:	Unassigned
Resolution:	Done	Votes:	0
Labels:	None		
Σ Remaining Estimate:	Not Specified	Remaining Estimate:	Not Specified
Σ Time Spent:	Not Specified	Time Spent:	Not Specified
Σ Original Estimate:	Not Specified	Original Estimate:	Not Specified

Sub-tasks:	Key	Summary	Type	Status	Assignee
	SCHED-27	Introduction	Sub-task	Done	Uvir Bhagirathi
	SCHED-28	Requirement specifications	Sub-task	Done	Uvir Bhagirathi
	SCHED-29	System design	Sub-task	Done	Jason Parry
	SCHED-30	System Implementation	Sub-task	Done	1178454
	SCHED-31	Scrum Sprints	Sub-task	Done	Harvey Muyangayanga
Sprint:	SCHED Sprint 4				

