

Document:Sprint Report

Project: Group Chat For Linphone (Agile DO-178)

Date: July 31, 2015



Patience Mtsweni, Lerato Molokomme, Tsepo Ntsaba, Mpedi Mello, Lutfiyya Razak, Ephiphania Munava

1 Product Backlog

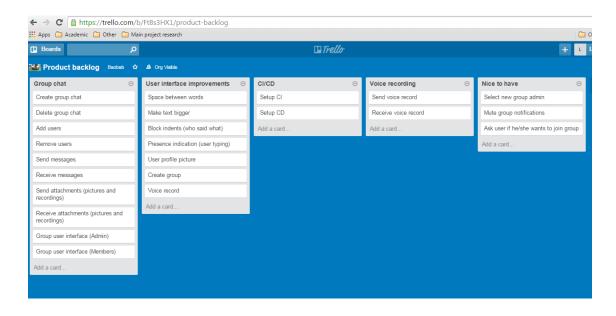


Figure 1: Product Backlog

Click-able link to Product Backlog on Trello

2 Sprint Review

2.1 Participants

Scrum User Roles			
Role	Name		
Scrum master	Potego Mello		
Client representa- tive	Patience Mtsweni		
UX developer	Lutfiyya Razak and Lerato Molokomme		
Backend developer	Ephiphania Mu- nava and Potego Mello		
Crypto developer	Tsepo Ntsaba		
CI / CD support	Patience Mtsweni		

2.2 Sprint Summary

Sprint Summary					
Sprint Number	Sprint	Start Date	End Date		
1	Environment Setup	23 June 2015	1 July 2015		
2	CI Setup	1 July 2015	12 July 2015		
3	User Interface and Create Group Chat	13 July 2015	27 July 2015		

2.3 Software Architecture

Description: We did not modify the software architecture.

2.4 Sprint Summary

2.4.1 What we got done:

Description: We did a review of the third sprint and we discussed our next sprint(sprint four). We discussed the user stories as well as our roles and what we expected to deliver.

Completed Work				
Date Complete	Implemented in production quality	Tested	Integrated	Documented
23 June 2015	Yes	Product Back- log	Not Applicable	Click-able link to Product Backlog on Trello
23 June 2015	Yes	Environment Setup Sprint	Not Applicable	Click-able link to Sprint Back- log on Trello
30 June 2015	Yes	User Interface and CI Setup	Yes	Click-able link to Sprint Back- log on Trello

2.5 What we plan to do next:

 $\bf Description:$ We implementing the following user stories:

- 1. I can create a group chat(GUI and Backend).
- 2. I can select participants (GUI and Backend).
- 3. I can type a message (GUI and Backend).
- 4. I can send a message (GUI and Backend).

Work to Complete			
Date to begin	Task to implement	Date to complete	
3 August 2015	I can create a group chat, I can select participants, I can type a message and I can send a mes- sage	16 August 2015	