Chat application Sprint Report

Sprint 1 Ending :14/2/2019

Sprint 2 Ending :8/4/2019

Context

First Day of Sprint 1: Dec 24,2019

Last Day of Sprint 1: Feb 14,2018

First Day of Sprint 2: Mar 7,2019

Last Day of Sprint 2: April 8,2019

Working Days in Sprint 1: 32

Working Days in Sprint 2: 20

Team Members

Name	Role in the Sprint	Planned Days	Worked Days
Komal	Tester	75	72
Abheek	Scrum master	30	28
Vignesh	Tester	30	28
Abheek	Tester	45	44
Vignesh	Scrum master	45	42
Aravind	Developer	75	74
Lakshmi	Developer	75	74
Deepthi	Tester	75	73

1. User Stories

User Story ID	As a <type of="" user=""></type>	I want to <perform some="" task=""></perform>	so that I can <achieve some goal></achieve
1	Developer 1	Implement front end of the project	Ensure proper functionality
2	Developer 2	Implement back end of the project	Ensure proper functionality
3	Tester 1	Check whether new user is created	Checking the test cases
4	Tester 2	check test cases for login, forgot password	Checking the test cases
5	Tester 3	check whether user can be logged in	Verifying and checking the test cases
6	Scrum master	Identify the sub tasks of application	Complete tasks on time
7	Developer 1	Implement front end of the profile	Ensure the proper functionality
8	Developer 2	Implement back end of the profile	Ensure the proper functionality
9	Tester 1	Check whether the profile pic is updated	Ensure that profile pic is updated
10	Tester 2	Check whether the profile is updated	Ensure that profile is updated
11	Tester 3	Check whether the id proof is uploaded	Ensure that id proof should be uploaded
12	Scrum master	Spilt and discuss tasks	Complete modules of the project
13	Developer 1	Implement the back end of the project	Ensure the proper functionality
14	Developer 2	Implement the front end of the project	Ensure the proper functionality

15	Tester 1	Check whether the groups are displayed	Ensure that group page is displayed
16	Tester 2	Check whether the new groups are created	New groups are created
17	Tester 3	Check whether messages can be sent in the group	Messages are sent in the group
18	Scrum master	Spilt the work into the tasks	Complete the modules of the project
19	Developer 1	Create search button to find friends	Complete searching for friends
20	Developer 2	Create front end for the chat mode	Manage the functionality
21	Tester 1	Check whether the past history can be seen	Ensure that past history must be seen
22	Tester 2	Check whether the new messages can be sent in the chats	Messages can be sent in the chat
23	Tester 3	Check whether a request can be sent to the new users	Request can be sent
24	Tester 1	Check whether the group can be added or exit from the group	Exit from the group
25	Tester 2	Check whether the all can access the group and status can be seen	New users can access the group
26	Tester 3	Check whether the profile can be updated by the user	Updated the profile
27	Scrum master	Takes care about the tasks done	To deliver the project within the deadline
28	Product owner	View a status report from each member	Ensure the project stays on track

2. Product Backlogs

Ref	Description	Туре	Group	Relati ve Value	Initial Estim ate	Adjust Factor	Esti mat e	Relea se	Spri nt	Statu s
-----	-------------	------	-------	-----------------------	-------------------------	------------------	------------------	-------------	------------	------------

			login					2/=/2		
1	Login,Logout and Signup page	feature	managem	10	2	1	4	2/7/2 019	1	Done
			ent					013		
			login					2/7/2		
4	Adding new account	feature	managem	10	2	1	4	019	1	Done
			ent							
_			login	•				2/7/2	4	
5	Resetting password	feature	managem	9	2	1	4	019	1	Done
			ent							
6	Securing the process of	footuro	login	9	2	1	4	2/7/2	1	Dono
6	resetting password	reature	managem ent	9	2	1	4	019	1	Done
			login							
7	Ensuring customer privacy	security	managem	10	1	0.5	1.5	2/7/2	1	Done
′	Ensuring customer privacy	Security	ent	10	-	0.5	1.5	019	-	Done
			profile							
8	Viewing and editing user	feature	managem	9	1	0.5	1.5	2/8/2	1	Ongoi
	details		ent					019		ng
	Nandation unland aution fouid		profile							Dlama
9	Mandating upload option for id	feature	managem	10	2	1	4		1	Plann
	proof		ent							ed
	Updating personal information		profile					4/7/2		Plann
10	as well as showing the updated	feature	managem	8	1	0.5	1.5	019	1	ed
	results		ent					013		Cu
			group							Unpla
11	Creating a group	feature	managem	8	2	1	4		1	nned
			ent							
12	Viewing all the groups that a	£	group	0		0.5	1.5		4	Unpla
12	user belongs to	reature	managem	9	1	0.5	1.5		1	nned
			ent							
13	Viewing all other members of a	feature	group managem	9	1	0.5	1.5		1	Unpla
12	group	reature	ent	J	1	0.5	1.5		т	nned
			group							
	Viewing all the chats and		managem							Unpla
14	images in the group	feature	ent	9	1	0.5	1.5		1	nned
15	otp funtionality is working	security	Login	10	2	1	4	10/7/	1	Done
10	orb randonanty is working	Security	LOGIII	10				10///		POLIC

			managem ent					19		
			group manage							ongoi
16	Showing details of the group	feature	ment	7	2	1	4		2	ng
			group							
17	Croating a group	footuro	manage	10	2	4	6	9/3/2	2	dono
17	Creating a group	feature	ment	10		1	6	019		done
			group manage					9/3/2		
18	inviting others	feature	ment	9	2	1	3	019	2	done
			group							
			manage					10/3/		
19	exit from the group	feature	ment	10	2	1	2	2019	2	done
	show the list of the available		group manage					10/3/		
20	chats	feature	ment	8	2	1	4	2019	2	done
			group					44/0/		
0.4			manage	_			_	11/3/		
21	provide a search button	feature	ment	7	2	1	5	2019	2	done
			group					12/3/		
22	show a provious chat history	footuro	manage	8	2	1	2	2019	2	done
22	show a previous chat history	feature	ment	0		I		2019		done

3.Iteration Planning

<u>Iteration Planning done with the Product Owner</u>

□ Introduction

login management

Vision and Roadmap		register, login, email verification
Number of user stories fit		6
Current Status		Done
Iteration Theme / Name	login m	nanagement
Dates		24-12-18 to 6-1-18
Capacity		20 hrs
Issues / Logistics		None
DOD		15-2-19
Tasking		sign in and login (email verification, forgot, reset password)
Issues and Risks		None
Dependencies and Assumptions	;	Each user has his/her own mail id and password
"Commitment"		Done
Retrospect		Once the user login they can chat

Are there any extra activities specific to your team or process that you need?

The user should login with the correct email and password

Provide a range estimate for how long each selected activity will take for your team.

Total: 19-22 hours

<u>Iteration Planning done with the Product Owner</u>

Introduction	Manage profile
Vision and Roadmap	Displaying profile details, Create, add status, upload id proof
Number of user stories fit	6
Current Status	
Iteration Theme / Name	profile management
Dates	22-3-19 to 9-4-19
Capacity	20 hrs
Issues / Logistics	
DOD	15-4-19
Tasking	Displaying and creating the new groups

Issues and Risks	uploading details,uploading id proof
Dependencies and Assumptions	Each user has his/her own mail id and password
"Commitment"	Done

Provide a range estimate for how long each selected activity will take for your team.

Total: 20-23 hours

<u>Iteration Planning done with the Product Owner</u>

Introduction	Manage group
Vision and Roadmap	Displaying groups, Create, Invite, Exit from group
Number of user stories fit	6
Current Status	
Iteration Theme / Name grou	up management
Dates	22-3-19 to 9-4-19
Capacity	20 hrs
Issues / Logistics	
DOD	15-4-19
Tasking	Displaying and creating the new groups
Issues and Risks	exit, invite
Dependencies and Assumptions	Each user has his/her own mail id and password
"Commitment"	Done

Are there any extra activities specific to your team or process that you need?

Provide a range estimate for how long each selected activity will take for your team.

Total: 19-22 hours

<u>Iteration Planning done with the Product Owner</u>

Select from the following activities. Note why you have or have not chosen an activity:

Introduction Group Management

Vision and Roadmap Group creation and adding members

Number of user stories fit 5
Current Status Done

Iteration Theme / Name Group Management

Dates 24-12-18 to 6-1-19

Capacity 20 hrs
Issues / Logistics None
DOD 15-2-19

Tasking Group creation and adding members

Issues and Risks None "Commitment" Done

Retrospect Group is created and members can b added

Are there any extra activities specific to your team or process that you need?

The user should first create a group and then only he can add members who all have registered in this app.

Provide a range estimate for how long each selected activity will take for your team.

Total 17-20 hours...

4.Daily Scrum Report

Uni				Reporter			Reso	Cre	D	Fix
que		Particulars (Today's work- Date to be		(Scrum	Present /		lutio	ate	u	Versi
ID	User Stories	mentioned)	Assignee	Master)	Absent	Status	n	d	e	on/s
									1 / 2 / 2	
								1/2	0	
	To create a	Create a page with an introductory				Compl	Reso	/20	1	
1	splash page	image	Lakshmi	Vignesh	Present	eted	lved	19	9	0
2	Introduction about the App	Visually explained the features provided by the app to the user	Lakshmi,Arvi nd	Vignesh	Present	Compl eted	Reso lved	1/2 /20 19		
3	To create a Login Page	Login page created with Email Id and Password	Lakshmi,Arvi nd	Vignesh	Present	Compl eted	Reso lved	1/2 /20 19	2	

									1
									9
									2
									/
									2
									/
								_ /-	2
	_	Register page created with					_	2/2	
	To create a	UserName,Email Id,Mobile Number,			_	Compl		/20	
4	Register Page	Password and Confirm Password	Lakshmi	Vignesh	Present	eted	lved	19	
									3
									/
									2
									/
	To create a								2
	forgot							3/2	
	password	Changing of password can be done				Compl	Reso	/20	1
5	page	using registered Email id	Lakshmi	Vignesh	Present	eted	lved	19	9
									4
									/
									2
									/
	To create test								2
	cases for							4/2	
	Register and					Compl	Reso	/20	
6	Login	Creating test cases	Abhik	Vignesh	Present	eted	lved	19	9
									5
									/
									2
	To connect								/
	Application	Including dependencies in code and							2
	with	setting up						5/2	
		authentication, storage and database				Compl		/20	
7	end)	and libraries	Lakshmi	Vignesh	Present	eted	lved	19	
									6
									/
	To test Login,								2
	Register and								/
	Forgot							6/2	
	Password	Testing the components using the				Compl	Reso	/20	
8	Page	test cases	Deepthi	Vignesh	Present	eted	lved	19	1

									9	
									7	
									/	
									2	
									1	
									2	
	To create							6/2		
	Chat	Creating fragments for transition	Lakshmi,Arvi			Compl	Raso	/20		
0	Fragment	between groups and individual chats		Vignoch	Present	eted	lved	19		
9	riagilielit	between groups and individual chats	IIu	Vignesh	rieseiit	eteu	iveu	19		
									7	
									/	
									2	
									/	
									2	
	To create							6/2	0	
	Group	Creating fragments for transition	Lakshmi,Arvi			Compl	Reso	/20	1	
10	Fragment	between groups and individual chats	nd	Vignesh	Present	eted	lved	19	9	
									7	
									/	
									2	
									/	
									2	
	To success							c/a		
	To create						_	6/2		
	Request	Creating fragments for transition	Lakshmi,Arvi			Compl		/20		
11	Fragment	between groups and individual chats	nd	Vignesh	Present	eted	lved	19		
									8	
									/	
									2	
									/	
									2	
	To create a							7/2	0	
	Profile(settin	Creating a profile page for profile				Compl	Reso	/20	1	
12	gs) Page	management	Lakshmi	Vignesh	Present	eted	lved	19		
									8	
									/	
									2	
									/	
	To update								2	
								7/2		
	Profile Page					C- 1	_	7/2		
	and reflect it					Compl		/20		
13	in backend	For updating details of the user	Lakshmi	Vignesh	Present	eted	lved	19	9	

									8 / 2
14	To test functioning of Profile Management	Create test cases and testing	Abhik	Vignesh	Present	Compl	Reso Ived	7/2 /20 19	1
	To create Groups List and enable							7/2	8 / 2 / 2 0
15	creation of groups	Create an option for creating and naming groups	Arvind	Vignesh	Present	Compl eted	Reso	/20 19	
	To navigate to group chat on clicking					Compl	Reso	8/2 /20	
16	group name	Navigate to group chat	Arvind	Vignesh	Present	eted	lved	19	
17	Store the chats in Firebase with a unique user ID	Assign a unique id for messages	Arvind	Vignesh	Present	Compl eted	Reso lved	8/2 /20 19	1
18	Create test cases for group chat	Create test cases and testing	Komal	Vignesh	Present	Compl	Reso lved	8/2 /20 19	1
19	otp	otp is working	Lakshmi,Arvi	VIgnesh	Present	compl	Reso	10/	1

	fuctionality		nd			eted	lved	2/2	0	
								019	2	
									/	
									2	
									0	
									1 9	
									1	
									1	
									2	
									1	
						Linco	Lloro	11/	2	
	Images in					Unco mplet	Unre solve	11/ 2/2		
20	group chat	Cannot upload images	Lakshmi	VIgnesh	present	ed	d	019		
									1	
									4 /	
									2	
									/	
								12/	2	
	Images in					compl	Reso	2/2		
21	group chat	Can upload images	Lakshmi	Vignesh	Present	eted	lved	019		
22	mangaging	displaying the groups in the group	1 -1 -1	A la la caral						
22	the group Details about	mangement	Lakshmi	Abheek						
23	the admin	displaying the details of the user								
	processing									
24	the group	creating the group								
25	group management	Inviting others to the group								
	Trying to									
	change in	saving the chat and sending the								
26	chatmode To create test	messages								
	cases for exit									
	and inviting									
27	others	Creating test cases								

	•	Including dependencies in code and setting up authentication, storage and database and libraries				
;	Try to display available chats	Displaying the available chats				
	Try to login as another user	Recent messages are displayed				
	To create test cases for the login of the another user	Creating the test cases				

5.Test Cases for Sprint 1(Login management)

Project Name: Chat application					
Test Case Template					
Test Case ID: Fun_10	Test Designed by: Deepthi Rayi				
Test Priority (Low/Medium/High): Med	Test Designed date: 3-3-19				
Module Name: login screen	Test Executed by: Deepthi Rayi				
Test Title: Verify login with valid email id and password	Test Execution date: 5-4-19				
Description: Check the details correctly					

Pre-	conditions: U	ser has valid username	and password			
Dep	endencies:					
Ste	Test Steps	Test Data	Expected	Actual	Status	Note
р	-		Result	Result	(Pass/Fail)	s
-	Navigate to login page	User= deepthirayi599@gmail.com	User should be	User is	Pass	
1			able to login	navigated to		
2	Provide valid username	Username: Deepthi	Checked the username	dashboard with successful	pass	
3	Provide valid password	Password: deepthi599		Login	pass	
4	Click on Login button					
5	Email verification	It should be verified	verified	Login in successful	pass	

Test Cases for Sprint 1(Profile Management)

	Project Name: Chat application									
	Test Case Template									
Test Case ID: Fun_10	Test Designed by: ABHEEK PARBAT									
Test Priority (Low/Medium/High): Med	Test Designed date: 5-3-19									
Module Name: Checking personal profile	Test Executed by: Deepthi Rayi									
Test Title: uploading personal details	Test Execution date: 2-4-19									
Description: Check the details correctly										
Pre-conditions: User has picture and valid id										
Dependencies:										
Ste Test Steps Test Data Expected Result	d Actual Status Note Result (Pass/Fail) s									

database

1	Navigate to Profile page	User= abhikparbat123456@gmail.com	User should be able upload	User is navigated to	Pass	
2	Provide valid image	Username: abheek	Image uploaded	dashboard with successful	pass	
3	Provide valid id	Aadhar id 7854 9635 5746	Adhar uploaded	uploaded	pass	
4	Click on save				pass	

User is validated with database and successfully login to account. The account session details are logged in database

Test Cases for Sprint 1 (Group Management)

Project Name: CHAT APPLICATION	ON					
Test	t Case Te	mplate				
Test Case ID: Fun_10	T	est Designed I	by: Komal Reddy	y		
Test Priority (Low/Medium/High): Med	T	est Designed	date: 3-3-19			
Module Name: Group Management	T	est Executed I	oy: Komal Redd	у		
Test Title: Verify adding members to t	he group To	Test Execution date: 5-4-19				
Description: Test the Group Managem	nent					
Pre-conditions: User was able to creat	to and add more	phore to the gr	ZOLIN .			
Dependencies:	te and add men	ibers to the gr	oup			
Ste Test Steps Test Data	Expected	Actual Result	Status (Pass/Fail)	Notes		

Ste p	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
	Navigate to login page	User= reddykomal63@gmail.co	User should be	User is	Pass	
1		<u>m</u>	able to login	navigated to		
2	Provide valid password	Kanna123@		Login	pass	
3						
4	Group creation	Create a group with name cse1	User should create a group from settings	User successfully created the group	pass	
5	Adding members to	Member in this app should be added	User should be able to add	Added members	pass	

	group		members to	successfully		
			group			
6	All members should access the group	Every user can access the group	Every user can be able to access the group and message	Successfully done	pass	As all the users are using same database every one is able to access the group

Post –Conditions:

User is able to create the group and add members to the group.

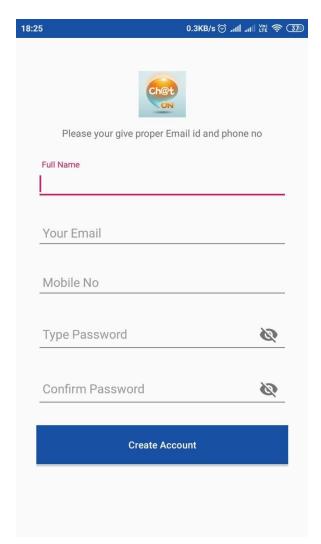
6.Contents and Assessment

Points Planned: 12

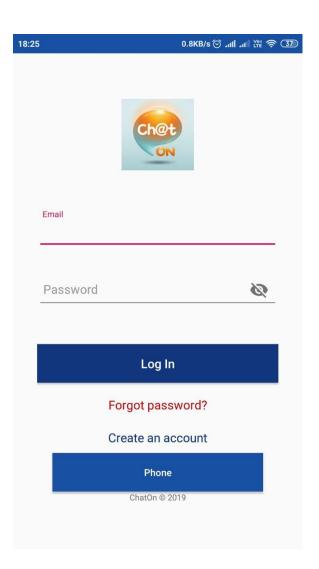
Points Earned: 8

Story	Points	Result
Login management	2	Finished
Profile management	1	Finished
Group management	2	Finished
Chat management	3	Finished

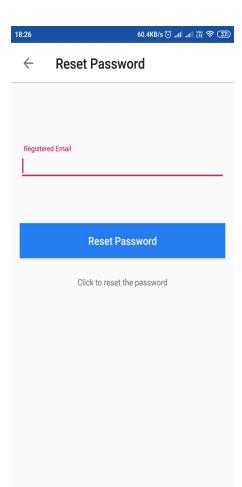
6. Sprint 1 Implementation

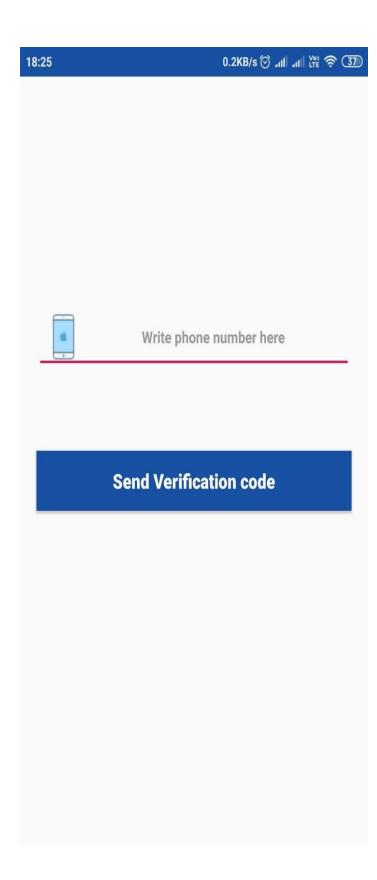


Sign in page

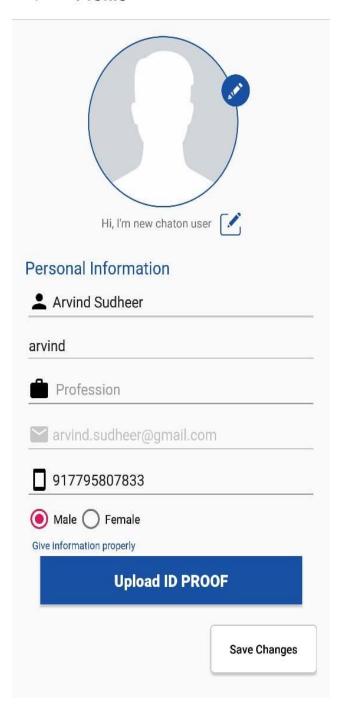


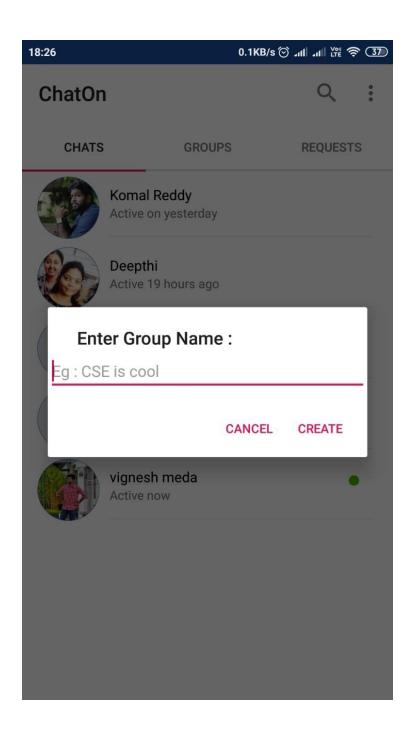
Login page





← Profile





Group management

8. Sprint 2 implementation



X Search a name



Abheek

how is the josh?



Arvind Sudheer

Hi, I'm new chaton user



Deepthi

Hi, I'm new chaton user



Hi, I'm new chaton user



Komal Reddy

I am happy



Lakshmi Nair

Hi, I'm new chaton user



Lakshmi Nair

Hi, I'm new chaton user



Lakshmi Nair

Hi, I'm new chaton user 🤤 🙈



Nuha S Varier

Please send me a request!



Padma

Hi, I'm new chaton user



prudhvibadhreddy

Hi, I'm new chaton user



Savad



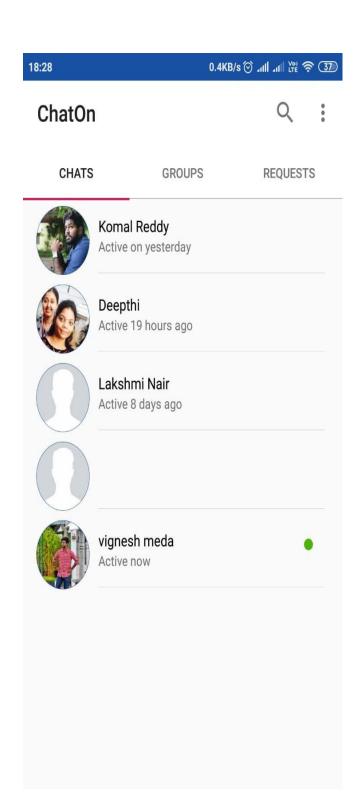
Sidu

aryaryary



vignesh meda

Hi, I'm new chaton user



Test

Arvind Sudheer:

Hii

08:53:35 pm Apr 04, 2019

Arvind Sudheer:

This seems to be working guys 08:53:47 pm Apr 04, 2019

Arvind Sudheer:

Yesss

08:56:50 pm Apr 04, 2019

Arvind Sudheer:

Works

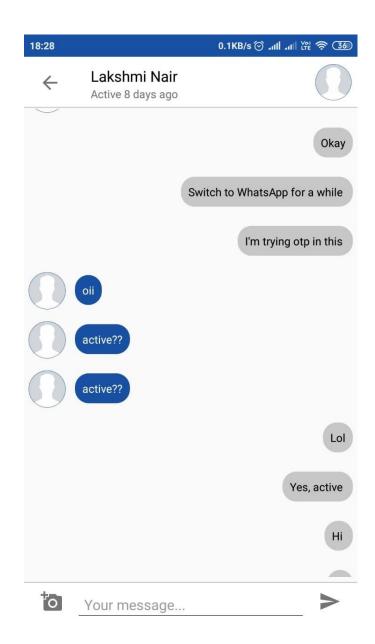
08:56:53 pm Apr 04, 2019

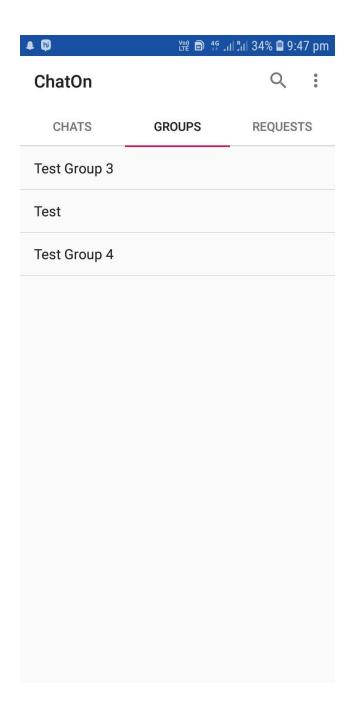
Arvind Sudheer:

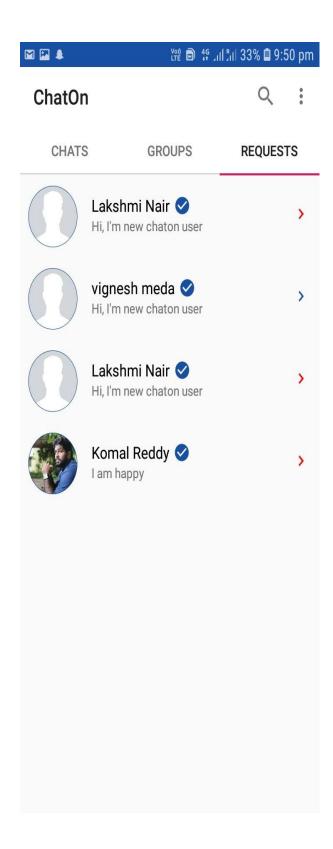
Good job lakshmi, deepthi 08:56:59 pm Apr 04, 2019

Write your message here









9. Sprint Review

The sprint review was held on 5/4/2019 and attended by everyone in the group. Before approving or rejecting product backlog items as noted above, key decisions from the review were:

- Whether the use case of the application is done correctly
- Whether every module is tested properly
- What are the changes needed to be done

10. Sprint Retrospective

The team held a sprint retrospective on 7/4/2019. It was attended by everyone in the group. Key decisions were:

- Steps to be taken to modify the Changes
- Deadline fixed to deliver the final product