

Sprint Plan #3 – Voice Capsule by the Voice Capsulators, 11/7/2021, Revision #2, Revision Date 11/12/2021

Team Members: Marianna Marcelline, Jovita Martinez, Daniel Zuniga, Ricardo Gonzalez, Kyle Won

Sprint #3 - High Level goals:

Having an app with clear notifications

Adding other users as friends and being able to send other users voice notes.

Continuing ongoing tasks from Sprint #2

User Story #1	Story Pts.
<i>As someone who loves hearing messages from the past, I want to be able to download and save voice notes that have been sent to me</i>	13

Task Number	Task Description	Time estimate (hours)
#1	Download/upload data from/to Firebase	3
#2	Send functionality connected to Firebase - allowing users to send voice notes to themselves	1
#3	Upon sending, the user should be able to decide if the voice note can be downloaded and saved by the recipient, or whether it will automatically perish after having been listened to once.	2

#4	User should be able to download opened voice notes	1
#5	Perishable voice notes will be clearly marked as perishable after having been listened to once	1
#6	Users should be able to delete all voice notes that they have received	1

USER STORY #1 TOTAL TIME ESTIMATE: 14

User Story #2	Story Pts.
<i>As a sociable person, I want to be able to search for and add other users as 'friends' on the app easily</i>	8

Task Number	Task Description	Time estimate (hours)
#1	Create 'add friends' page	1
#2	Add search bar	1
#3	Make search bar functional - will be able to search for other users based on their username	1
#4	Allow users to accept or decline friend invites	0.5
#5	Users should receive a notification stating they have received a friend invite	0.5

#6	Have a page that lists all friends	2
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USER STORY #2 TOTAL TIME ESTIMATE: 6

User Story #3	Story Pts.
<i>As a forgetful person, I want to send my friend a happy birthday message eight months in advance, but they can only open it on their birthday</i>	13

Task Number	Task Description	Time estimate (hours)
#1	The voice notes should have option to be opened on specified date - look into calendar library	5
#2	Connect this info to firebase	3
#3	Ensure that the voice note can only be opened if it is the specified day	2

USER STORY #3 TOTAL TIME ESTIMATE: 10

User Story #4	Story Pts.
<i>As someone who uses their phone a lot for different things, I want my phone to show me notifications of when someone has sent me a voice note</i>	5

Task	Task Description	Time
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Number		estimate (hours)
#1	Figure out how to show notifications from an app onto phone using Firebase or relevant API libraries	2
#2	Implement notifications onto phone	1
#3	Style the notifications to match UI of the app	0.5

USER STORY #4 TOTAL TIME ESTIMATE: 3.5

Team Roles

Marianna Marcelline: Product Owner, Scrum Master, Developer

Jovita Martinez: Developer

Daniel Zuniga: Developer

Ricardo Gonzalez: Developer

Kyle Won: Developer

Initial Task Assignments

A listing of each team member, with their first user story and task assignment. This should look like: Team member 1: user story, initial task

Marianna Marcelline:

User Story 1 -

User Story 2 - 4

User Story 3 - 1, 2

User Story 4 -

Jovita Martinez: Developer

User Story 1 - 1, 2

User Story 2 -

User Story 3 -

User Story 4 -

Daniel Zuniga: Scrum Master, Developer

User Story 1 - 1, 2

User Story 2 -

User Story 3 -

User Story 4 -

Ricardo Gonzalez: Developer

User Story 1 -

User Story 2 - 3

User Story 3 -

User Story 4 -

Kyle Won: Developer

User Story 1 - 2, 3

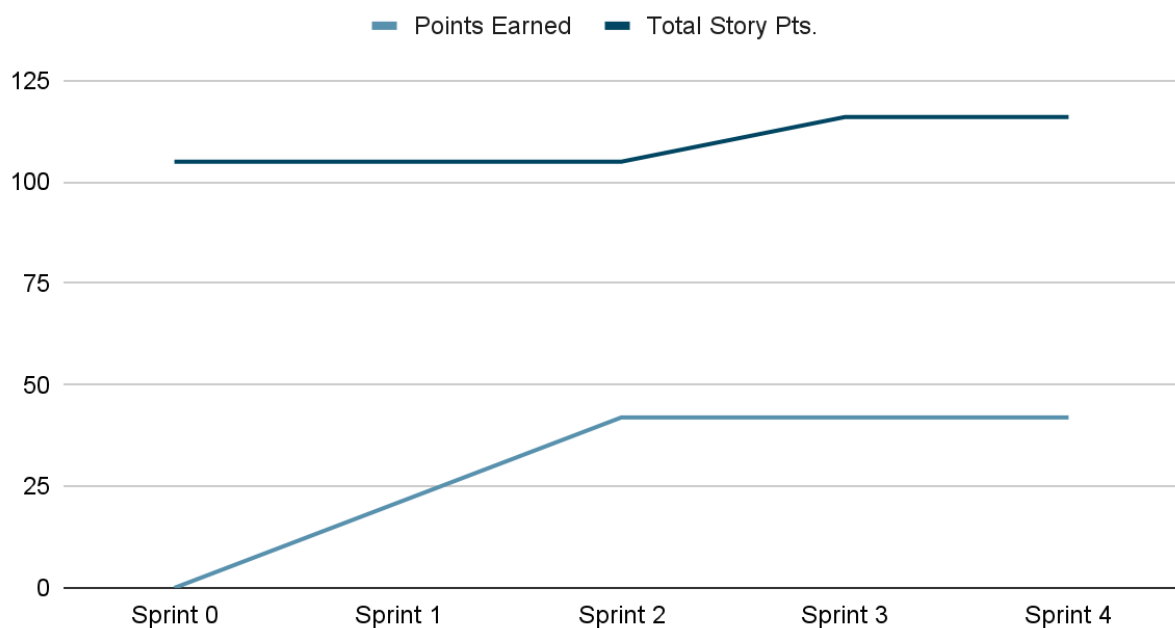
User Story 2 -

User Story 3 -

User Story 4 -

Initial burnup chart: A graph giving the initial burnup chart for this sprint and is labeled as such with sprint number and project name and is located in the lab.

Burnup Chart



Initial scrum board: Please see the Scrum board here:
<https://115a.atlassian.net/jira/software/projects/VC/boards/4>

Scrum times: 7:30pm - Monday, Wednesday, Friday