

Sprint Plan #2 – Voice Capsule by the Voice Capsulators, 10/24/2021, Revision #1, Revision Date 10/24/2021

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

Sprint #2 - High Level goals:

Record a voice note, store it and access it from the database, send a self addressed voice note.

User Story #1	Story Pts.
<i>As a mindful individual, I want to send my future-self positive messages and affirmations.</i>	21

Task Number	Task Description	Time estimate (hours)
#1	Add a button	0.5
#2	Introduce audio recording functionality	2
#3	Attach button to mic recording function	1
#4	Include a time elapsed indicator & timer for the voice clip playback	1
#5	Link button to time elapsed display for a voice clip	0.5
#6	Introduce a limit on the length of a voice clip recorded	0.25

#7	(Spike) Learn how to use the microphone and necessary APIs	
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USER STORY #1 TOTAL TIME ESTIMATE: 5.75

User Story #2	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	Introduce a button that gives the option to send a voice clip to yourself	1
#2	Add a page after recording that allows a user to select one's self (or eventually a contact) as the recipient of a voice clip	1
#3	Download/upload data from/to Firebase	3
#4	List all of the recorded voice notes and allow for playback (only after an indicated time)	3
#5	(Spike) Discuss protocol for determining when a user can fetch a voice clip	

USER STORY #2 TOTAL TIME ESTIMATE: 8.00

Team Roles

Marianna Marcelline: Product Owner, Developer

Jovita Martinez: Developer

Daniel Zuniga: Scrum Master, 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 - Tasks 1, 5

User Story 2 - Tasks

Jovita Martinez: Developer

User Story 1 - Tasks

User Story 2 - Tasks 1, 4, 5

Daniel Zuniga: Scrum Master, Developer

User Story 1 - Tasks

User Story 2 - Tasks 2, 3, 4, 5

Ricardo Gonzalez: Developer

User Story 1 - Tasks

User Story 2 - Tasks 2, 3, 4, 5

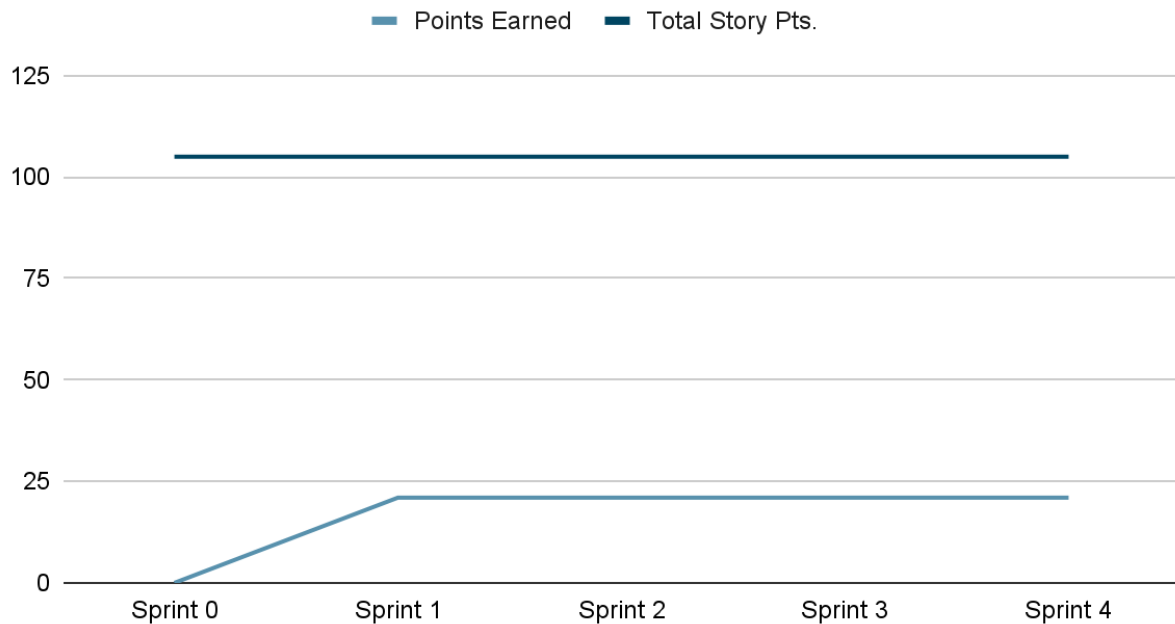
Kyle Won: Developer

User Story 1 - Tasks 2, 3, 6, 7

User Story 2 - Tasks

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