

902009 - AUV User Experience Design

Week 50

1. Brian Kieft
 - a. Met with team in Santa Cruz for final end of year planning
 - b. Rolled out link for alpha testing: <https://mbari.vercel.app/>
 - c. Collecting user feedback. Mission command/control planned for first of year
2. Carlos Rueda
 - a. Reviewing some pending API/payload aspects per exchange with Jim.

Week 45

1. Carlos Rueda
 - a. SumoCreations (Jim J.) looking into some comments I've provided.

Week 44

1. Carlos Rueda
 - a. Delineating some tentative approach for pending API adjustments while the team is able to meet again and/or provide insights in the issues at GitHub.

Week 42

1. Brian Kieft
 - a. Met with team to discuss progress and am preparing to send out link for alpha testing hopefully next week
 - b. 2 action items for end points surrounding the scheduler
2. Carlos Rueda
 - a. Addressing issue entries. Various questions floating around.

Week 41

1. Brian Kieft
 - a. Met with team to go over progress and holes in the API. I have a couple action items.

Week 39

1. Carlos Rueda
 - a. Tried to organize a group meeting but folks have been busy these days and well, better wait until LRAUV experts are able to join given the likely additions that would be needed at the vehicle level.

Week 37

1. Carlos Rueda
 - a. I believe good progress has been made on the new UI and supporting API. We should start planning a group meeting to see where we are and determine concrete next steps.

Week 33

1. Carlos Rueda

- a. Added 'GET /git/missionListing' in the TethysDash API to enable related functionality in new UI.

Week 32

1. Carlos Rueda
 - a. Adjustments/additions to the [API docs](#).
 - b. More logic moved from the DashUI to the TethysDash backend

Week 31

1. Carlos Rueda
 - a. As part of future modernization of the TethysDash backend, capturing some considerations for an improved API, including possible exposure of a GraphQL endpoint.

Week 30

1. Carlos Rueda
 - a. API documentation additions; exchanges with Jim J. Seems like a next discussion with the team regarding requirement clarification and next steps will be soon needed.

Week 28

1. Carlos Rueda
 - a. More TethysDash API additions and other adjustments (access to chart data in JSON format; POST method for reprocessing data/plots). Various exchanges with Jeff J. (Sumo Creations).

Week 26

1. Brian Kieft
 - a. Usual q&a online

Week 25

1. Carlos Rueda
 - a. Further (slack) exchanges with Jim J. (Sumo Creations) and also met with Karen to address some questions from Jim. Hopefully these are also being addressed in my revisions and additions to the TethysDash API documentation. I also started including an [AsyncAPI definition](#) (still preliminary) to cover the asynchronous messaging aspects supported by TethysDash.

Week 24

1. Brian Kieft
 - a. Meeting next week with team for status update.

Week 23

1. Carlos Rueda
 - a. Revamping the TethysDash API definition and documentation, while also doing associated adjustments in implementation – <https://docs.mbari.org/tethysdash/apidocs/>

Week 22

1. Carlos Rueda
 - a. Brief chat with Jeff re TethysDash API, whose [swagger-based documentation](#) I'm now trying to update after a long time. He says he'll "use the actual responses from the server in most cases"

Week 20

1. Ben Raanan
 - a. 2023 abstract

Week 18

1. Carlos Rueda
 - a. (part charged here, part as overhead) Continued exploring various possible technologies for modernization of TethysDash backend.

Week 17

1. Carlos Rueda
 - a. More TethysDash backend adjustments toward removal of obsolete code and data entities (from legacy version), as part of general modernization efforts, and toward facilitating improved API documentation.

Week 16

1. Carlos Rueda
 - a. Looking into updating the TethysDash API documentation, which unfortunately, is not generated automatically yet (this is part of future modernization).

Week 15

1. Brian Kieft
 - a. Got an update on progress from our developers. Will connect our team more closely now.

Week 14

1. Brian Kieft
 - a. Met with team to discuss progress and onboarding Karen

Week 13

1. Brian Kieft
 - a. Meeting with team to discuss plans. Onboarding Karen Salamy to the team to support front end development
2. Carlos Rueda
 - a. Meeting

Week 10

1. Brian Kieft
 - a. Met with Carlos/Kevin to discuss architecture

Week 9

1. Brian Kieft
 - a. Implementation architecture decision to be made
2. Carlos Rueda
 - a. Discussions about implementation

Week 7

1. Carlos Rueda
 - a. Met with Jim Jeffers (SumoCreations) re planning for the UX design implementation.

Week 6

1. Brian Kieft
 - a. Got NDA signed with our developer at Sumo
 - b. Chased down accounting issue which showed no MBARI payment for last PO. Issue ended up being a bank software issue on their end.
2. Ben Raanan
 - a. Met with the SliceBread team for design review
3. Carlos Rueda
 - a. Met with Brian K. and Jim@SumoCreations toward next steps re implementation of new designs.

Week 5

1. Brian Kieft
 - a. NDA signed for sub. Working through what issues need to be addressed for our prime (Sliced Bread)

Week 4

1. Brian Kieft
 - a. Light support answering questions on scheduler

Week 1

1. Brian Kieft
 - a. New PO invoice. Answering some basic questions and getting together a new group of interview candidates from our collaborators. Good feedback was received from the end of last year and the team is busy making changes.