

Sprint Retrospective, Iteration #3

Task Overview

Task #	Task Assigned To	Estimated Effort per Task (in hours)	Actual Effort per Task (in hours)	Done (yes / no)	Notes
Allow the uploading of binary data (csv and video)	Dean	1	6	Yes	
Integrate OpenCV with endpoint	Dean	8	24	No	We still have not managed to make it work cross-platform
Add Frame count to the video	Dean	1	1	Yes	
Add label to the video	Dean	1	1	Yes	
Add name and description for Container	Akash	1	1	Yes	This is the feature that client demand
Change project, projectHolder service to ease developing frontend	Akash	1	1	Yes	
Add controllers for: Blob, User, Csv, authentication	Akash	8	8	Yes	
Integrate all the controllers and fix all the bugs	Akash	2	2	Yes	
Integration test	Akash	5	5	No	The token can be retrieved for a mock integration test. However, The session expired in 10 mins and Azure invalidated any attempt to change the period of the session
Add controllers for : Project, ProjectHolder, Record and Submission	Thang	8	8	Yes	

Add some tests for database	Thang	1	1	Yes	
Try to test controllers	Thang	5	5	No	Same problems as -Akash describe above
Fix current frame not being accurately displayed	Tan	10	15	Yes	Took a lot of stackoverflowing
Adding the side bar	Tan	5	5	Yes	Sidebar is now showing the correct label, id for the current frame displayed.
Sidebar is editable	Tan	5	?	No	It ended up being more complicated than i thought
Documentation for pages	Ege	1	1	Yes	
Configure app to work with endpoints	Ege	8	20	No	There was a lot of back and forth discussion with the backend and a lot of things changed throughout. Most of the endpoints are implemented but it has not yet been tested to see if it works since the backend also needs to implement some endpoints still. Most of the time was spent on discussing and researching.
Added admin panel	Ege	2	2	Yes	

Main Problems Encountered

Problem 1: Front-end and back-end miscommunication

Description: There were some miscommunications and different expectations which led to the front-end and back-end being incompatible

Response: Changes were made to the endpoint to accommodate the front-end needs