

Feature Extraction, Aerial Imagery Initiative

Department of Customer Service, Spatial Services

Construction Iteration 1

Key Milestones

Milestone	Date
Resubmit LCAM documents	
Get prepped and ready for session	
Image Annotations enough, enough to move forward.	
Make sure version control is cleaned up and ready for new documents, etc.	

Iteration compiled by all of team 5.

High level objectives

1. **LCAM documents resubmission** - LCAM documents polished and made ready for submission. Should be neat and clean. These will represent the final planning documents. Everything from here is construction, testing and user documentation.
2. **L**

Evaluation Criteria

How will we determine if the high level objectives are achieved.

1. **Example objective evaluation criteria** -

Work Item assignments

The following Work Items will be addressed in this iteration:

ID	Name / keywords of desc.	Outcome	State	Assigned to	Hrs Est.	Hrs Act.	Hrs Left
1	Iteration plan - Construction Phase 1	Finished iteration plan	Partially complete	Pat	1		
2	Introduction meeting for session 2 with David.	Get started	Completed 13-Jul-2021	Pat Darren Andrew Adam Cam	1	40 m	
3	Image annotations (Varied amount)	A number of image annotations ready to be converted to image masks.	Incomplete	Pat Darren Andrew Adam Cam	3-5		

4	Early stages of image mask creation	Image masks for use with openCV to mask regions for model training and more accurate flood region detection.		Pat	2-5		
5	Resubmit LCAM documents	LCAM documents submitted with these documents in focus: <ul style="list-style-type: none"> • The Project Vision and Requirement Model • The Implementation Model. • The Final Project Plan • Architectural Documentation 		Pat Darren Andrew Adam Cam	5		
6	Further testing and implementation of Jupyter notebook algorithms			Pat Darren Andrew Adam Cam			
7	Group discussion and catchup regarding Jupyter notebooks and how we are going to progress / our end model.			Pat Darren Andrew Adam Cam			
8							

Risks to be resolved within this iteration

Risk	Status	Notes

Issues to be resolved within this iteration

Risk List Index	Issues	Status	Notes
C1-1	Storage limitation with Bitbucket repository	In progress	Raised by Cam. Cam to follow up with Simon if the issue persists.

Assessment

Assessment target	LCAM Resubmission
Assessment date	17-July-2021
Participants	Pat Darren Andrew Adam Cam
Project status	In Construction (30% < Current)

- Assessment against objectives
- Work Items: Planned compared to actually completed
- Assessment against Evaluation Criteria Test results
- Other concerns and deviations