

Digital Resurrection of Historical Maps using Artificial Intelligence (DRHMAI)

Project Status Report # 7

Sprint #3 (Week 8)

Period ending:	Friday, 06-26-2020
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Team Name: FourTrees	Number of Units Completed
Josh Brake	0 pine cones
Krittika Chaurasia	5 pine cones
Mitchell Pask	0 pine cones
Matthew Van Es	0 pine cones

Client:	Brian Low & Jeannette Strand // Natural Resources Canada
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At the end of this week:

Number of units remaining in backlog	486
Number of units in progress	80
Number of units in review	0
Number of units completed this week	5
Number of new units identified (additional scope)	21

Describe any tasks that could not be completed and how this is being addressed:

Task	How is this being addressed?
61	This week, Learning R was put on the back burner to really nail down the progress video report.
13	Instance Segmentation proven to be not what we needed. Semantic Segmentation is being researched with new code. Standard CNN fully disproven. K-Means Clustering still seems useful, but primarily for color identification.
43	E-portfolio testing has run into technical difficulties. Has been given an outward facing IP, but is not “publically” accessible at the moment. In communication with camosun admins to resolve the issue.

Describe any tasks that could not be completed and their associated impact:

Task	Impact
13	Has been in progress for many sprints. Subtasks are being completed, but this primary decision will continue to push more dependent work closer to the project deadline the longer it takes.

Provide a schedule of this week's meetings and a summary. Include agenda, minutes.

Team FourTrees:
<p>We hold twice a week scrum meetings as a team, accompanied by informal check-ins over group chat as we work through our tasks. For more formal discussions and decision-making, we hold scheduled voice/video calls as required. In these meetings, we typically do the following:</p> <ul style="list-style-type: none"> • Review tasks and discuss questions or issues that come up. • Share or discuss resources we find for the project. • Review our project plan and update our sprint/task log. • Plan for team assignments and check-ins.
Client/Sponsor Meetings:
- N/A

