Monthly Technical Status Report

LexEVS Operations and Maintenance
Subcontract No. 20X048F
Base Year

June 2020
May 1 – May 31, 2020

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Contents

A.   Technical Overview

Sprint 133 (April 23, 2020 – May 6, 2020) has been completed. In this sprint, the team set up the report exporter project in Jira and git and started implementing. Additionally, the team tested the LexEVS remote client 6.5.3 against LexEVS 6.5.4 and provided ongoing support to QA for the upcoming LexEVS 6.5.4 release.

Sprint 134 (May 7, 2020 – May 20, 2020) has been completed. In this sprint, the team designed and implemented much of the API for the report exporter as well as assisting the QA team investigating LexEVS test failures.

Sprint 135 (May 21, 2020 – June 3, 2020) has been started and will be reported on next month.

We also provided continued product maintenance and deployment support across all sprints.

Please see the weekly meeting notes for details:

https://wiki.nci.nih.gov/display/LexEVS/LexEVS+20X048F+Weekly+Meeting+Minutes

Issues Resolved Over the Covered Period:

Sprint	Activity	Description/Comments
Sprint 133	LexEVS Development - Sprint 133	LexEVS 6.5 Sprint 133 Stories
Sprint 133	EVSREPEXP-1	Update Project settings in Jira
Sprint 133	EVSREPEXP-2	Create Sample Code for Project Start
Sprint 133	LEXEVS-4904	Test LexEVS remote client 6.5.3 against 6.5.4 LexEVS
Sprint 133	LEXEVS-4907	Provide Support to ongoing Release QA
Sprint 133	LEXEVS-4908	Report Exporter - UI Considerations
Sprint 134	LexEVS Development - Sprint 134	LexEVS 6.5 Sprint 134 Stories
Sprint 134	EVSREPEXP-4	Continue API work and connecting to UI
Sprint 134	LEXEVS-4914	Work with test team on failing test

B.   New Releases of the Software

Release	Description of the Release

C. Presentations, Documentation Updates, Community Communication

Activity	Description of the Activity

D. Outstanding Issues Being Actively Worked

Sprint	Activity/Issue	Description/Comments
Sprint 135	LexEVS Development - Sprint 135	LexEVS 6.5 Sprint 135 Stories
Sprint 135	EVSREPEXP-5	Integrate Vue.js Build process
Sprint 135	LEXEVS-4917	Provide QA Support to ongoing Release

E. Critical Risks or External Dependencies

Activity/Issue	Description to corrective activity/issue

F. Status of Deliverables/Milestones Overview

We have created a project wiki site out on Confluence Wiki at:

- https://wiki.nci.nih.gov/display/LexEVS/LexEVS+Project+20X048F+Documents

We have created a JIRA agile board for the LexEVS Development at:

- https://tracker.nci.nih.gov/secure/RapidBoard.jspa?rapidView=374&view=planning.nodetail

This table of contents breaks out into different areas to capture the weekly meeting notes, monthly technical status reports, an area for documentation and a summary. This site will evolve throughout the lifecycle of this project.

G. Status of Deliverables

Deliverable/Milestone	Delivery Date	Status
Project Management Plan (PMP)	20 days following Project Kickoff	In Process
Project Financial Plan (PFP)	20 days following Project Kickoff	Complete
Maintenance of Software System	Ongoing	In Process
Provide Technical Expertise	Ongoing	In Process
Project Wiki	10/20/2019	Complete

Deliverable/Milestone	Delivery Date	Status
Monthly Technical Reports:		
August 2019	09/10/2019	Complete
September 2019	10/10/2019	Complete
October 2019	11/10/2019	Complete
November 2019	12/10/2019	Complete
December 2019	01/10/2020	Complete
January 2020	02/10/2020	Complete
February 2020	03/10/2020	Complete
March 2020	04/10/2020	Complete
April 2020	05/10/2010	Complete
May 2020	06/10/2010	Complete
Monthly Financial Reports:		
August 2019	09/10/2019	Complete
September 2019	10/10/2019	Complete
October 2019	11/10/2019	Complete
November 2019	12/10/2019	Complete
December 2019	01/10/2020	Complete
January 2020	02/10/2020	Complete
February 2020	03/10/2020	Complete
March 2020	04/10/2020	Complete
April 2020	05/10/2010	Complete
May 2020	06/10/2010	Complete
Project Summary Report	30 Days Before Project Completion	Not Started

H.   Description of Work/Activities Planned for the next Month

Activity	Description
Continued support for LexEVS	• Continue to work with the NCI team on new and existing issues.
Prep for LexEVS release	• Build LexEVS release candidate and support deployment and testing of this version.
Ongoing Features/Issue resolution	• Continue to work on requested features and issues in our Jira backlog.
Work on Report Explorer	• Development on new report exporter tool.

I.   <u>**Additional Reporting**</u>

Activity	Description
Sprint Status	[Sprint 133](#) [Sprint 134](#) [Sprint 135](#)