ID	User Stories & Associated Tasks	Estimates	ASSIGNED TO	STATUS
1	As an AWS DevOps engineer, create a new AWS Account and infrastructure in order to host the Proof-of-Concept	0.5		Complete
1.1	Leverage AWS Lightsail to provision the environment with a Bitnami LAMP Stack (2 GB Memory, 1 Core Processor, 60 GB SSD Disk, 3 TB Transfer)	0.5	AWS Engineering	Complete
1.2	Provide access to the new AWS account so the Drupal developer can install a new Drupal 8 instance.	0	AWS Engineering	Complete
2	As a Drupal developer, I need to install and perform initial configurations to develop a proof of concept decoupled multi-language Drupal solution.	2		Complete
2.1	Install default Drupal platform on AWS	0.5	Drupal Team	Complete
2.2	Configure custom and contributed modules necessary to do development	0	Drupal Team	Complete
2.3	Devel: Various blocks, pages, and functions for developers.	0.5	Drupal Team	Complete
2.4	Hooks Reaction: A custom module that allows developers to group minor scripts that don't necessarily need their own module into subcategories (reactions).	1	Drupal Team	Complete
3	As a Drupal developer, I need to create a solution to solve a RESTful API to decouple the CMS from the presentation layer	7		Complete
3.1	Configure Drupal Core Modules: HAL- Serializes entities using Hypertext Application Language. (This module is required by the Serialization module.)	0.25	Drupal Team	Complete
3.2	Configure Drupal Core Modules: HTTP Basic Authentication- Provides the HTTP Basic authentication provider.	0.25	Drupal Team	Complete
3.3	Configure Drupal Core Modules: RESTful web services- Exposes entities and other resources as RESTful web API	0.25	Drupal Team	Complete
3.4	Configure Drupal Core Modules: Serialization- Provides a service for (de)serializing data to/from formats such as JSON and XML	0.25	Drupal Team	Complete
3.5	Create Drupal Views for RESTful API	1.5	Drupal Team	Complete
3.6	Setup the Views-API to lookup the appropriate content-item based on the [breadcrumb]-URL	4.5	Drupal Team	Complete
4	As a Drupal developer, I need to create a solution to solve the problem of presenting the content in both English and Spanish	4		Complete
4.1	Configure contributed modules: Field Group: Provides the ability to group your fields on both form and display.	0	Drupal Team	Complete
4.2	Create custom reaction: Translation Reaction: Facilitates the auto-population of Spanish text on save when English is entered into a blank English Field	3.5	Drupal Team	Complete
4.3	Create content type with field groups for both English and Spanish data.	0.5	Drupal Team	Complete
5	As a Drupal developer, I need to create a identical English and Spanish fields based on the sample VA pension eligibility site template, so that creating and editing content is intuitive	1		Complete
5.1	Leverage the current VA site template to create a content type with 5 main fields to be translated: Page Title, Headline, Blue Box, Content Area, & Gray Box	1	Drupal Team	Complete
6	As a UI/UX Engineer, I need to design a CMS Workflow based on a Human-Centered Design principles	29		Complete
6.1	Design and create personas for each role	3	UI / UX Team	Complete
6.2	Create a workflow diagram as a design artifact for the developers	12	UI/UX Team	Complete
6.3	Conduct user testing with CTAC content publishers and consolidate feedback in a report	8	UI/UX Team	Complete
6.4	Create different statuses for creation, editing, translation, and publishing/unpublishing of content through the CMS	3	UI / UX Team	Complete
6.5	UI Improvement based on Heuristic Principles : Solution a way for all editing and publishing actions to be easily accessed in one place.	3	UI / UX Team	Complete

ID	User Stories & Associated Tasks	Estimates	ASSIGNED TO	STATUS
7	As a Drupal developer, I need to implement the UI/UX workflow solution, so that users can access, edit, and publish content based on their role and permissions.	11		Complete
7.1	Configure Contributed Modules: Field Permissions: Set field-level permissions to create, update or view fields.	3	Drupal Team	Complete
7.2	Configure Contributed Modules: Entity Reference Revisions: Adds an Entity Reference field type with revision support.	3	Drupal Team	Complete
7.3	Create custom reactions: Revision Log Reaction: Tracks revisions within fields, will be leveraged for alerts	1	Drupal Team	Complete
7.4	Create custom reactions: Workflow Tab Reaction: Allows parts of a node to be published and other parts not to be published during the output of the node via the API	3	Drupal Team	Complete
7.5	Create Permissions/Roles: English Editor, Spanish Editor, Bilingual Editor, English Publisher, & Spanish Publisher	1	Drupal Team	Complete
8	As a Drupal developer, I need to develop a solution to view and edit based on the hierarchical structure of the pages of the website	5		Complete
8.1	Create custom reactions: Site Structure Tree Reaction: Allows the user to structure the content in a hierarchical List	5	Drupal Team	Complete
9	As a Spanish editor, I need to translate the main landing page from English to Spanish to show the difference between manual translation and the automatic Google Translate feature.	2.5		Complete
9.1	Translate the top level VA pension eligibility landing page	2	Spanish Editor	Complete
9.2	Ensure all child sites in the site tree have been automatically translated into Spanish by the Google Translate feature	0.5	Spanish Editor	Complete
10	As a Drupal Developer, I need to spoof the ability to send emails, so that the proof-of-concept can demonstrate alerts, but will not spam or email individuals	1.5		Complete
10.1	Create reaction (mini-module) to notice changes to content, identify what changes were made, and display an EMail-notification-popup	1.5	Drupal Team	Complete
11	As the Business Analyst, I need to create a user guide for each of the roles within the proof-of-concept, so that reviewers can quickly understand the full functionality of the proof-of-concept	3		Complete
11.1	Take screenshot of each step in the workflow for the Editor Role	0.5	Business Analyst	Complete
11.2	Take screenshot of each step in the workflow for the Publisher Role	0.5	Business Analyst	Complete
11.3	Create the User Guide with step by step directions according to the Workflow designed by the UI/UX team	2	Business Analyst	Complete
12	As the Content Editor, I need to copy over the existing site structure, so that the proof-of-concept closely matches the production version	1		Complete
12.1	Copy over the existing site structure under the eligibility section (https://www.va.gov/pension/eligibility/) and it's first level of subpages	1	Content Editors	Complete