Roles and Responsibilities

The following table outlines the roles and responsibilities for key positions in the project team. These roles provide the broad leadership in all technical and management disciplines required for this project.

Roles	Functional Responsibilities
Product Owner (Product Manager)	- The leader of the team with authority and responsibility for delivering the project - Responsible for planning, prioritizing, and the Product Backlog - Conveys the vision to the team - Accepts Stories as Done
Agile Coach	- Key interface with stakeholders – Customer Proxy - Identifies the escalation path within FEi - Demonstrates and suggests Agile tools and techniques
Delivery Manager (Scrum Master)	- Worked closely with the product manager (product owner) to define the roadmap - Ensures team accountability - Worked closely with the entire team to ensure work is prioritized correctly and ensure completion of high priority items - Removes obstacles to success and helps the team remove impediments
Business Analyst	- Gathers business requirements - Develops User Stories
Technical Architect	- Architects overall system - Develops prototypes and proof of concepts - Oversees version control - Develops product roadmaps, backlogs, and measurable success criteria - Deploys and configures infrastructure - Develops architecture for continuous integration and deployment and continuous monitoring
Backend Web Developer	- Develops the backend code that performs all search functions - Develops unit tests - Performs peer code reviews - Follows the Agile methodology and uses GitHub as the code repository - Ensures Section 508 Compliance
Frontend Web Developer	- Performs frontend web development using modern techniques and frameworks [e.g., HTML5, CSS3, CSS frameworks (Bootstrap)] - Performs JavaScript development - Ensures Section 508-compliant code
Visual Designer	- Oversees all visual design efforts - Guides, mentors, and coaches team members

Roles	Functional Responsibilities
	▪ Works closely with the PO, Technical Architect, Frontend developers, and the Interaction designers to ensure a smooth and intuitive user experience ▪ Manages external service resources and budgets for visual design
Interaction Designer / User Researcher / Usability Tester	▪ Conducts stakeholder interviews, user requirements analysis, task analysis, conceptual modeling, information architecture, interaction design, and usability testing ▪ Designs and specifies user interfaces and information architecture ▪ Leads participatory and iterative design activities, including observational studies, customer interviews, usability testing, and other forms of requirements discovery ▪ Produces user requirements specifications and experience goals, personas, storyboards, scenarios, flowcharts, design prototypes, and design specifications ▪ Effectively communicates research findings, conceptual ideas, detailed design, and design rationale and goals (both verbally and visually) ▪ Performs cross-browser testing and multiple-device testing ▪ Ensures Section 508 Compliance