FASAMS Requirements Document

Create Suite of Views from Reporting Db WI 440314

Created by: Jesse Lindsey

Dated: 3/3/2021

CONTENTS

GENERAL

VERSION CONTROL

Date	Version	Author(s)	Brief Description of Change
3/3/2021	1.0	Jesse Lindsey	Initial document creation
4/5/2021	1.1	Jesse Lindsey	Update document

STAKEHOLDERS

Role	Name
FEI Implementation Manager	Jesse Lindsey
FEI Account Manager	Kory Schnoor
FEI Product Manager	Jessica Knott
DCF OITS Project Director	Nathan McPherson
DCF SAMH Project Sponsor	Richard Power
DCF Business Analysts	Gregory Nix / Victor Gaines

SUPPORTING DOCUMENTS AND REFERENCES

- [Views for FASAMS](#)

TERMS AND DEFINITIONS

Terms	Description

SCOPE

INITIAL REQUEST & ASSUMPTIONS

Business Statement

DCF requires the ability to quickly query complex data from the Reporting Database using a series of Views. The Views to be created will be Services, Episodes, Clients, Diagnosis, ACSU, and Catalog of Care.

Scope Definition

FEI will develop and test the Services, Episodes, Clients, Diagnosis, ACSU, and Catalog of Care Views. The views will be accessible via SSMS for users with All Access to SSMS.

Assumptions, Constraints, Dependencies

Assumption: The FEI Dev team will review the Views identified by DCF and will provide technical recommendations to DCF that will be discussed prior and approved prior to development.

EXISTING FUNCTIONALITY

No Views exist based on the Reporting Database at this time.

PROPOSED FUNCTIONALITY

Services, Episodes, Clients, Diagnosis, ACSU, and Catalog of Care Views will be available to DCF, through SSMS, to use for ad hoc data requests.

INITIAL ESTIMATE/ QUOTE HISTORY

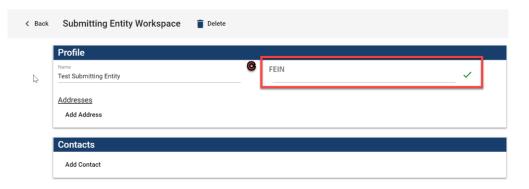| Phase/ Quote Date	TFS Item #(s)	Description	Estimate/ Quote
5/21/2021	440314	Initial Estimate	Medium (90 – 180)
5/21/2021	440314	Final Estimate	**Final Estimate:** Analysis - 32 Dev – 70 Test - 96 Acct / Project Management - 12 **Total - 210**

REQUIREMENTS

NOTES TO DEVELOPER

1. ADD SE FEIN FIELD TO FASAMS PORTAL

Req. ID	Requirement	Ref. ID	Dev	QA

1.0	Add IdentifierType dropdown to Add Submitting Entity panel
	• IdentifierType is required to create a new Submitting Entity otherwise the user sees a message "Type is required" if they try to add without an FEIN being populated
	   o The ropdown should populate based on the SubmittingEntityIdentifierDisplayNames in the vocabulary
	   o Auto-popualte FEIN
		A	☐	☐

1.1	Add textbox to Submitting Entity panel where identifier is populated • The textbox is required to populated otherwise the user sees a message "Identifier is required" • Field length not to exceed 50 characters	**B**		
1.2	Add Submitting Entity Identifier DisplayName (FederalTaxIdentifier IdentifierType for FASAMS) field to Submitting Entity Workspace screen • Field is populated with the FEIN from the Add Submitting Entity panel •	**C**	☐	☐

2. CREATE NEW CHILD TABLE TO SUBMITTING ENTITY TABLE AND ADD FEINS

Req. ID	Requirement	Ref. ID	Dev	QA

2.0	Create child table to Submitting Entity table named **SubmittingEntityIdentifier**
	• Table columns:
	   o IdentifierTypeCode
	   o IdentifierDisplayName
	   o Identifier
	      ▪ Identifier field must not exceed 50 characters
			☐	☐

2.1	Write post deployment script to populate FEINs for Submitting entities that already exist			
Note:	The new FEIN column in the SubmittingEntityIdentifier table will allow the new Suite of Views to dynamically include new submitting entities if/when they are added to the system in the future. This will be done by linking the Contract Module data with the Submitting Entity via FEIN			

3. CREATE SUITE OF VIEWS FROM REPORTING DATABASE

Req. ID	Requirement	Ref. ID	Dev	QA
3.0	Develop Services View from the Reporting Database based on Rich's code and the FEI dev team's agreed upon recommendations stored in the Views for FASAMS document referenced in the SUPPORTING DOCUMENTS AND REFERENCES section above.		☐	☐

Req. ID	Requirement	Ref. ID	Dev	QA
3.1	Develop Episodes View from the Reporting Database based on Rich's code and the FEI dev team's agreed upon recommendations stored in the Views for FASAMS document referenced in the SUPPORTING DOCUMENTS AND REFERENCES section above..		☐	☐
3.2	Develop Clients View from the Reporting Database based on Rich's code and the FEI dev team's agreed upon recommendations stored in the Views for FASAMS document referenced in the SUPPORTING DOCUMENTS AND REFERENCES section above..		☐	☐
3.3	Develop Diagnosis View from the Reporting Database based on Rich's code and the FEI dev team's agreed upon recommendations stored in the Views for FASAMS document referenced in the SUPPORTING DOCUMENTS AND REFERENCES section above..		☐	☐
3.4	Develop ACSU View from the Reporting Database based on Rich's code and the FEI dev team's agreed upon recommendations stored in the Views for FASAMS document referenced in the SUPPORTING DOCUMENTS AND REFERENCES section above..		☐	☐
3.5	Develop Catalog of Care View from the Reporting Database based on Rich's code and the FEI dev team's agreed upon recommendations stored in the Views for FASAMS document referenced in the SUPPORTING DOCUMENTS AND REFERENCES section above..		☐	☐
			☐	☐
			☐	☐