

PVault High Level Requirements Specification Version 2

10/12/2014

1) Introduction

Team Nicole is pleased to provide this proposal in response to your RfP No. 20140929 for the PVault application. Team Nicole is a top provider of mobile solutions and we are confident that we can meet your key requirements with high quality in your required time frame.

2) Team

Our team consists of four engineers: Nicole Sampson, Lisa Bernard, Francis Walker (Ed), and John Newman.

3) High Level Requirements

- a) Web interface for import, viewing, and management of documents
- b) Mobile interface for import, viewing, and management of documents
- c) Allow user to assign attribute tags and values to documents, including but not limited to a document name
- d) Allow user to grant other users access to individual documents from the administration interface
- e) Store documents and document attributes securely
- f) Search documents by name
- g) Search data by tag

- h) Only allow verified and authorized users to access a document's image or data
- i) Save and display key document attributes
- j) Generate reports of key document attributes
- k) Allow update of documents, saving old version of document
- l) Allow expungement of documents

4) Proposed solution

Our proposed solution will use the Android 4.3 platform and be written in Java.

5) Cost Estimation

Costs are estimated at \$50,260.

Costs for labor come to \$50,160:

	Simple Gantt Chart										
Development costs per week	1	2	3	4	5	6	7	8	9	10	11
Strategy	\$ 4,560	\$ 2,280									
Plan		\$ 2,280	\$ 2,280								
Requirements			\$ 2,280	\$ 2,280							
Design				\$ 2,280	\$ 4,560	\$ 4,560					
Implementation							\$ 4,560	\$ 4,560			
Test									\$ 4,560	\$ 4,560	
Post Mortem											\$ 4,560
Total (\$)	\$4,560	\$4,560	\$4,560	\$4,560	\$4,560	\$4,560	\$4,560	\$4,560	\$4,560	\$4,560	\$ 4,560
Grand Total	\$50,160.00										

An additional \$100 in costs for an SSL certificate is required, bringing the total to \$50,260.

6) Time Estimation

This project will be scheduled to be completed on December 10, 2014 as per the RfP.