

DS Logon Education Veteran Facing SDD - Draft

Web/Mobile Application Information

The DS Logon application is intended to be an educational and interactive tool for use by a veteran. Currently, a veteran is provided multiple ways of getting the information needed to ensure that they are able to obtain their DS Logon and the access level that they require to access mobile applications with protected information. The objective of the DS Logon application is to help simplify the process of obtaining / upgrading a DS Logon account.

The responsive design single page application (SPA) consists of static web page content that will allow the user to authenticate using their ds logon for the purpose of obtaining their access level to assist in resolving ds logon issues.

The application consists of a single Veteran-facing web site hosted within the Veteran enclave of the MAE.

Project Increment / Release Designation: DS Logon Education Veteran Facing App
Product Version: 1.0

	Veteran	Care Giver	Provider	Public
Intended Audience for Web/Mobile Application	X			

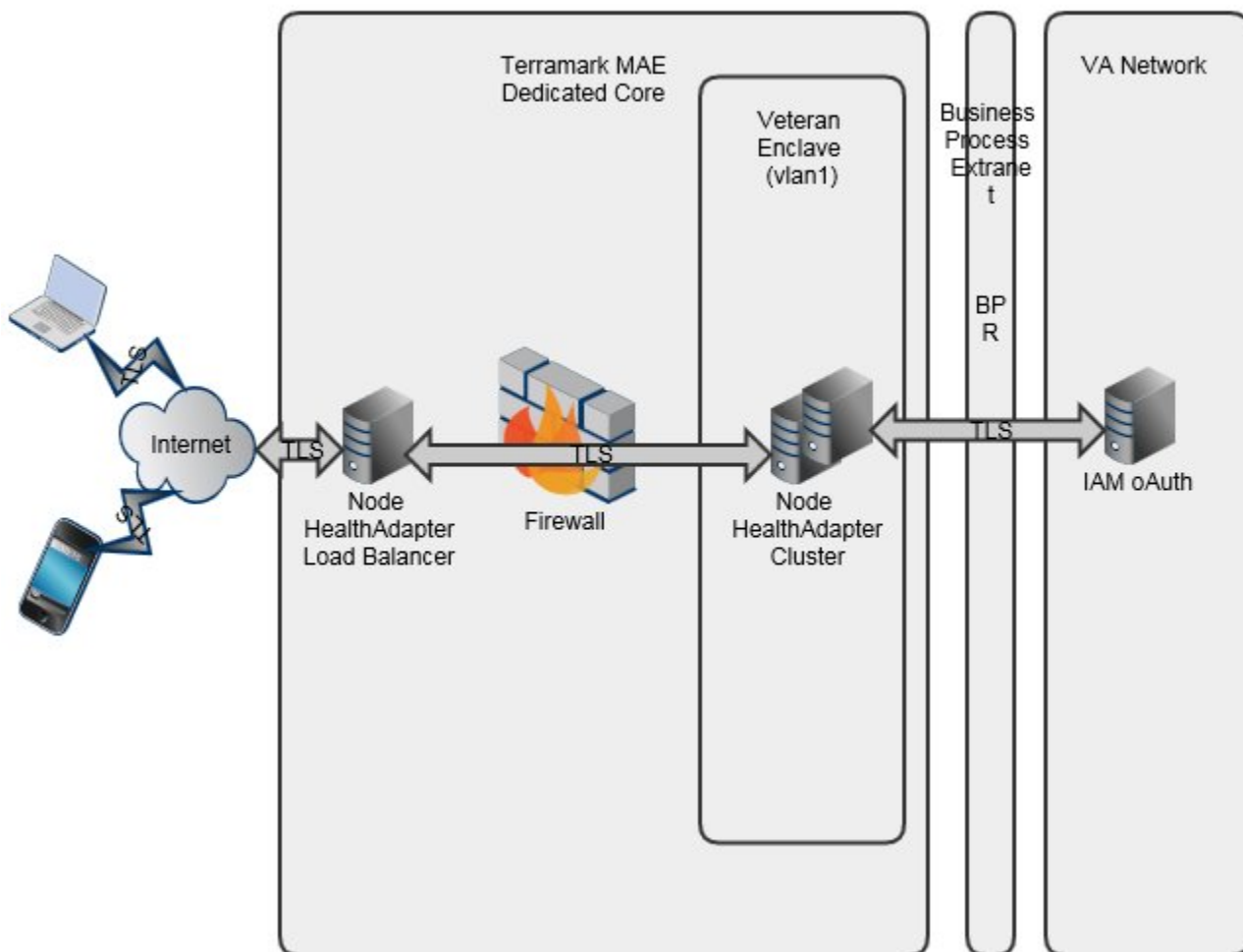
Question	Yes	No	If Yes, what information / data	If yes, then identify any consumer or source system(s) for the data
Does the user enter information or data into the mobile application?		X		
Does Mobile Application store information or data entered by the User?		X		
Does Mobile Application transmit/push data entered to VA?		X		
Does Mobile Application pull data from a VA Database?		X		
Does the Mobile Application store information or data pulled from a VA Database?		X		

This application can be classified as one of the following:

Mobile Application Classification (Only One Box may be Checked)	Mark with X
1 – Very Low: Mobile Application Does Not Use VA Resource	
2 – Low: Read only access to VA Resource(s)	
3 – Medium: Write access to VA Resource(s)	
4 – High: Read and/or Write access to VA Sensitive Resource(s)	X (unsure about this)

Application Design

Network Architectural Model

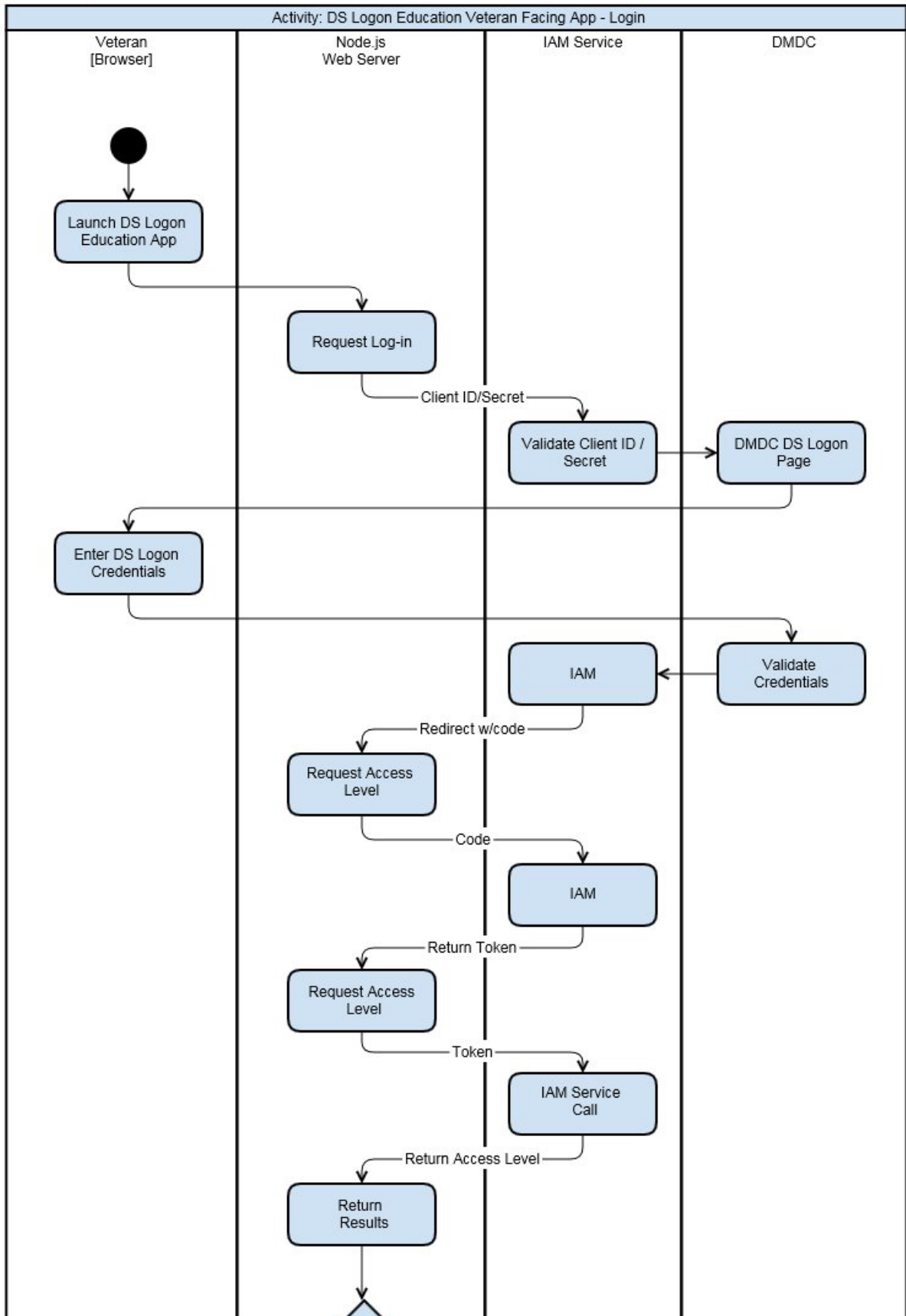


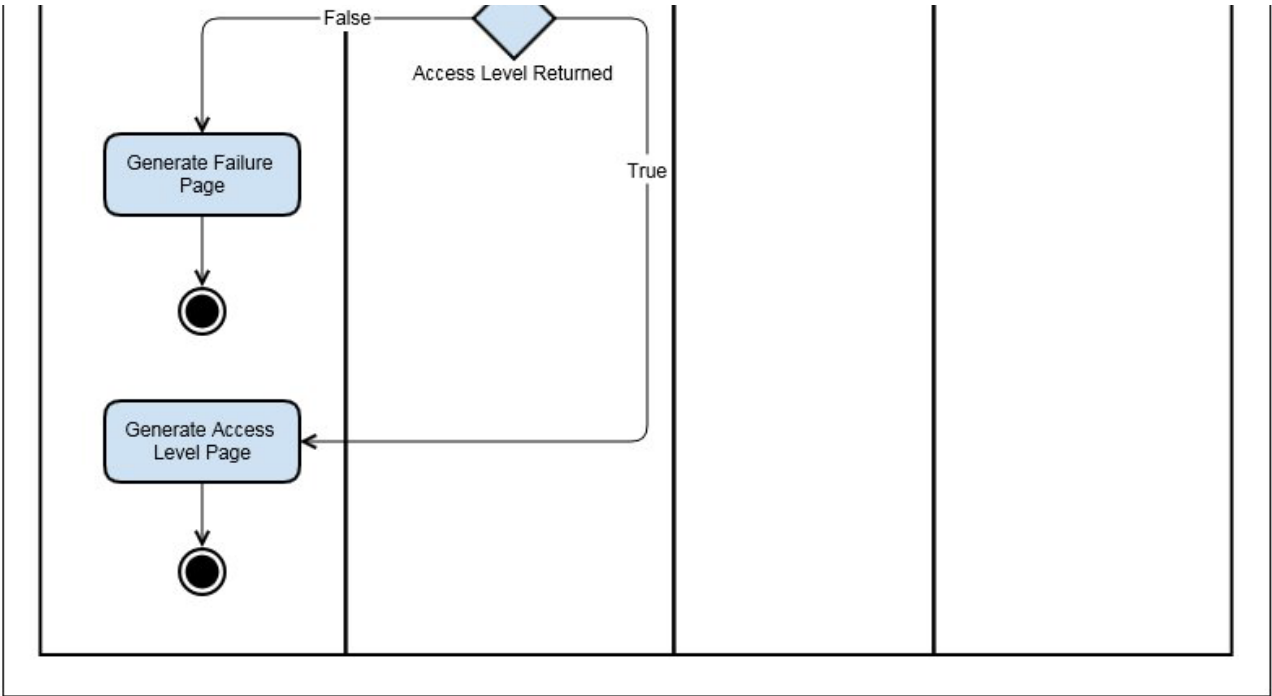
Business Process Models

Current versions of the Business Process Models for CRPF may be found on the Project wiki at: 

Logon Activity Diagrams

Activity: Login





Compatibility

Bootstrap supports the **latest versions** of the following browsers and platforms. On Windows, it supports **Internet Explorer 8-11**. More specific support information is provided below.

	Chrome	Firefox	Internet Explorer	Opera	Safari
Android	Supported	Supported	N/A	Not Supported	N/A
iOS	Supported	N/A	X	Not Supported	Supported
Mac OS X	Supported	Supported	X	Supported	Supported
Windows	Supported	Supported	Supported	Supported	Not Supported

Unofficially, Bootstrap should look and behave well enough in Chromium and Chrome for Linux, Firefox for Linux, and Internet Explorer 7, though they are not officially supported.

Tools & Technologies

Technology, Libraries, Tools Used in the App	Version	On the TRM? (If not, provide a link to the waiver)
HTML5	5	Yes
CSS3	3	Yes
Bootstrap	3.2.0	Yes
Backbone		Yes
Express	4.9.5	Yes
Node.js	0.10.24	Yes
Passport (node plug-in)	1.0.0	No (TRM request#10421)
EJS (node plug-in)	1.0.0	No (TRM request#10422)

Request (node plug-in)	2.37.1	No (TRM request#10657)
jasmine-node-karma (node plug-in)	1.6.1	No (TRM request#10658)

Data Architecture

N/A

Laws / Regulations / Directives

None.

Expected Concurrent and Maximum User Base

(Expected spikes to coincide with influx of new ds logon users)

Expected Concurrent user base: ~2000 (estimate).


Expected Maximum user base: unknown

Interface Design

VAAFI Interfaces Used

Interface Name (incl version number)	Data Used by Web/Mobile App	Source of Data	Data Retrieved - provide specific data elements used by this app
IAM (DS Logon Auth Services) 3.2	IAM Service Call	DMDC (Defense Management Data Center)	First name, last name, Access Level

Dependencies/SLA

Project Dependency	Point of Contact Information	Describe Dependency
IAM		IAM DS Logon authentication service will be released to production to support this application.

Traceability (Requirements)

The Epics and User Stories for the CRPF application may be found in the MAE Jira repository at: <https://issues.mobilehealth.va.gov/browse/DLEA>.

Developer & PM Contact Information

Developer Name/Point of Contact (POC)	VA E-Mail Address	Phone Number
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Developer Organization/Company	Contract Start Date	Contract End Date
OI&T PD ADC Mobile Development	N/A	N/A
Web and Mobile Solutions PM or POC	VA E-Mail Address	Phone Number
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VA Product Development PM or POC	VA E-Mail Address	Phone Number
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