

Login Event User Story (SSO / Credentials): Failure

Description

- As a cornerstone product manager I can view event tracking in Amplitude for failed logins via SSO / Credentials into the iOS Learn app.

Acceptance Criteria

1. I can see the Failed Login metric in Amplitude with the below properties
2. Login Events are logged offline

Event Properties

Property	Mobile Values	Definition
Text Input Data (SSO)	Array of Strings	Array containing information from the 'portal' and 'username' text boxes
Text Input Data (Credentials)	Array of Strings	Array containing information from the 'portal' and 'username' text boxes
Error (SSO)	String	The error that prevented a login through SSO (null when login not attempted through SSO)
Error (Credentials)	String	The error that prevented a login through Credentials (null when login not attempted through credentials)
Offline	Boolean	Was the user online / offline during the login attempt
Failure Counter	Integer	Keeps track of the amount of failed login attempts that have occurred (Functionality based on the 'offline' Property. On an Offline = true event, increments the value. On Offline = false, increments value, sends to master data, and resets to 0)

Offline Events	Extendable array of Event Objects / Tuples	Holds information from Offline login attempts. On an offline = true event, adds the event metrics to array. On offline = false, adds event to array, sends array contents to master data, and returns to an empty array state
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Login Event User Story (SSO / Credentials): Success

Description

- As a cornerstone product manager I can view event tracking in Amplitude for successful logins via SSO / Credentials into the iOS Learn app.

Acceptance Criteria

3. I can see the Successful Login metric in Amplitude with the below properties
4. Login Events are logged offline

Event Properties

Property	Mobile Values	Definition
Text Input Data (SSO)	Array of Strings	Array containing information from the 'portal' and 'username' text boxes
Text Input Data (Credentials)	Array of Strings	Array containing information from the 'portal' and 'username' text boxes
Offline	Boolean	Was the user online / offline during the login attempt
Success Counter	Integer	Keeps track of the amount of successful login attempts that have occurred (Functionality based on the 'offline' Property. On an Offline = true event, increments the value. On Offline = false, increments value, sends to master data, and resets to 0)
Offline Events	Extendable array of Event Objects / Tuples	Holds information from Offline login attempts. On an offline = true event, adds the event metrics to array. On offline = false, adds event to array, sends array contents to master data, and returns to an empty array state

Login Event User Story (Biometric Login): Failure

Description

- As a Cornerstone product manager I can view event tracking in Amplitude for login Failures via biometrics on the Learn app.

Acceptance Criteria

1. I can see the View Login metric in Amplitude with the below properties
2. Login Events are logged offline

Event Properties

Property	Mobile Values	Definition
Offline	Boolean	Was the user online / offline during the login attempt
Failure Counter	Integer	Keeps track of the amount of failed login attempts that have occurred (Based on the 'offline' Property. On an Offline = true, increments the value. On Offline = false, sends (value + 1) to master data, resets to 0)

Login Event User Story (Biometric Login): Success

Description

- As a Cornerstone product manager I can view event tracking in Amplitude for login Successes via biometrics on the Learn app.

Acceptance Criteria

3. I can see the View Login metric in Amplitude with the below properties
4. Login Events are logged offline

Event Properties

Property	Mobile Values	Definition
Offline	Boolean	Was the user online / offline during the login attempt
Success Counter	Integer	Keeps track of the amount of successful login attempts that have occurred (Based on the 'offline' Property. On an Offline = true, increments the value. On Offline = false, sends (value + 1) to master data, resets to 0)

'Learning Object Launch' Event User Story

Description

- As a cornerstone product manager I can view event tracking in Amplitude for successful launches of Learning Objects in the iOS Learn app.

Acceptance Criteria

5. I can see the Successful Launch metric in Amplitude with the below properties
6. Launch Events are logged offline

Event Properties

Property	Mobile Values	Definition
LO data	Strings	The name of the Learning Object Launched
Download Launch	Boolean	Returns true on the launch of a downloaded LO
Online Launch	Boolean	Returns true on the launch of an LO via internet.