

Login Module

(Document No: 5.1)

Login

●●○○ EE 12:53 pm 31%



Email

Password



[Forgot Password?](#)

LOGIN

Don't have an account? [SIGN UP](#)

Invalid Email Address

●●○○ EE 12:53 pm 31%



Invalid Email address

Email

john@company.coom

Password

●●●●



[Forgot Password?](#)

LOGIN

Don't have an account? [SIGN UP](#)

Incorrect password

●●○○ EE 12:53 pm 31%



Incorrect Password

Email

john@company.com

Password

Pwd@123



[Forgot Password?](#)

LOGIN

Don't have an account? [SIGN UP](#)

User not found

●●○○ EE 12:53 pm 31%



User not found

Email

john@company.com

Password

●●●●

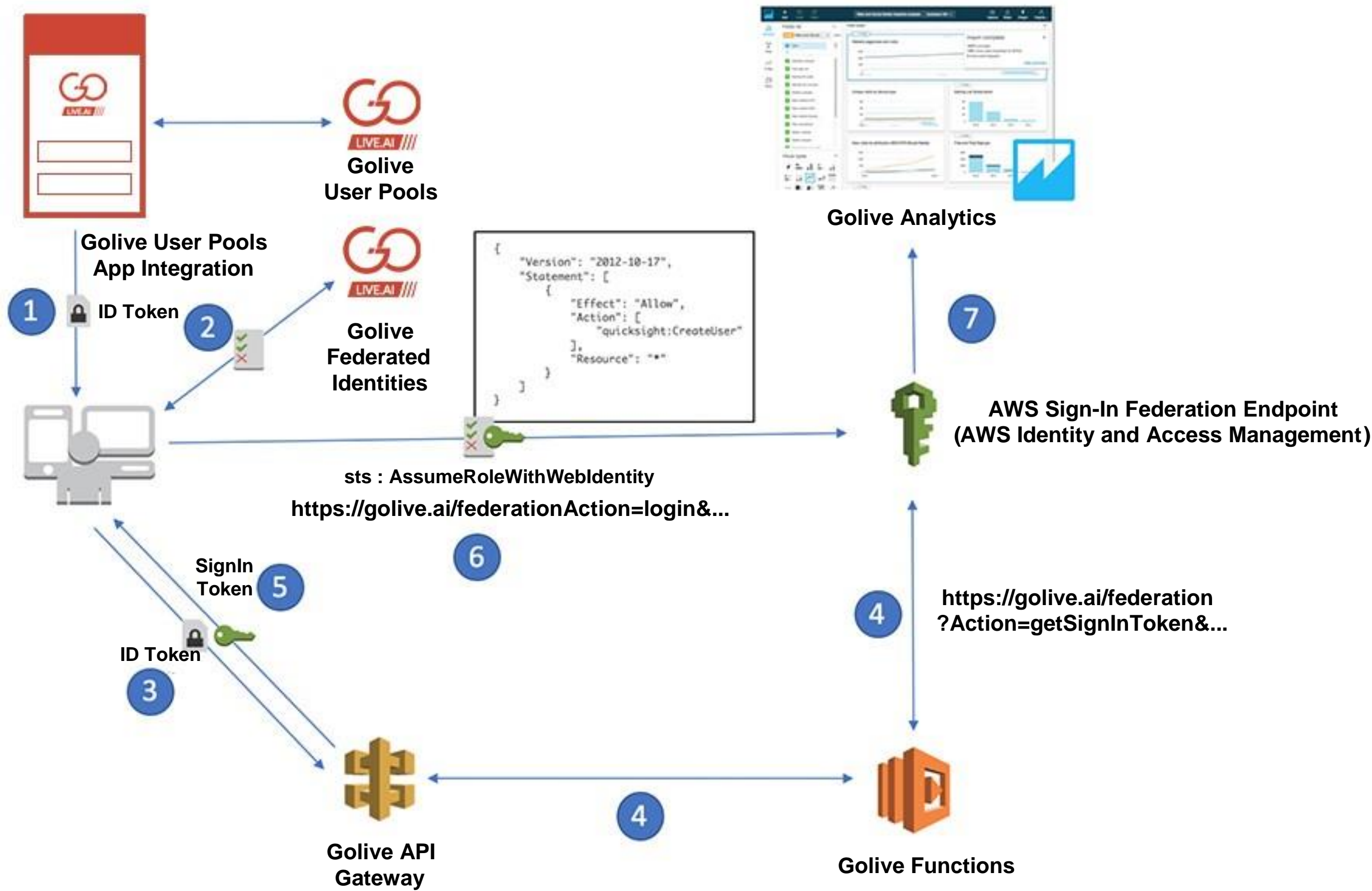


[Forgot Password?](#)

LOGIN

Don't have an account? [SIGN UP](#)

SignIn Workflow:



About: A SignIn is a set credential used to authenticate a user. Most often, these consist of a username and password. SignIns are used by mobile apps and the Web. They are a security measure design to prevent unauthorised access to confidential data.

After processing of signup...

SignIn: For SignIn user must have needed a user id and respective password. If the user enters any wrong credentials, the App will through error.

Parameters:

Required	Name	Type	Description
Yes	Email ID	String	The identifier the user uses to Sign in to his/her account.
Yes	Password	String	The password the user uses to Sign in to his/her account. Empty passwords are invalid and are not accepted.

When signing in with the user name and password, you will either sign indirectly or be asked to pass some challenges before getting authenticated.

The user object returned from Auth. sign will contain challenge name and challengeParam if the user needs to pass those challenges. You can call corresponding functions based on those two parameters

Using API:

The /SignIn endpoint signs the user in. It loads the SignIn page and presents the authentication options configured for the client to the user.

Adding a Mobile App to Amazon Cognito User Pool

An **Android App & iOS App:** With Amazon Cognito user pools, you can enable your mobile app users to sign in. You can change passwords for authenticated users and initiate forgotten password flows for unauthenticated users.

GET/SignIn:

The user pool client makes this request through a GoLive App.

Request Parameters:

<i>user_id</i>	<i>required</i>
<i>redirect_url</i>	<i>required</i>
<i>response_type</i>	<i>required</i>
<i>state</i>	<i>optional but strongly recommended</i>
<i>scope</i>	<i>optional</i>

Sample Requests: Prompt the user to Sign-In

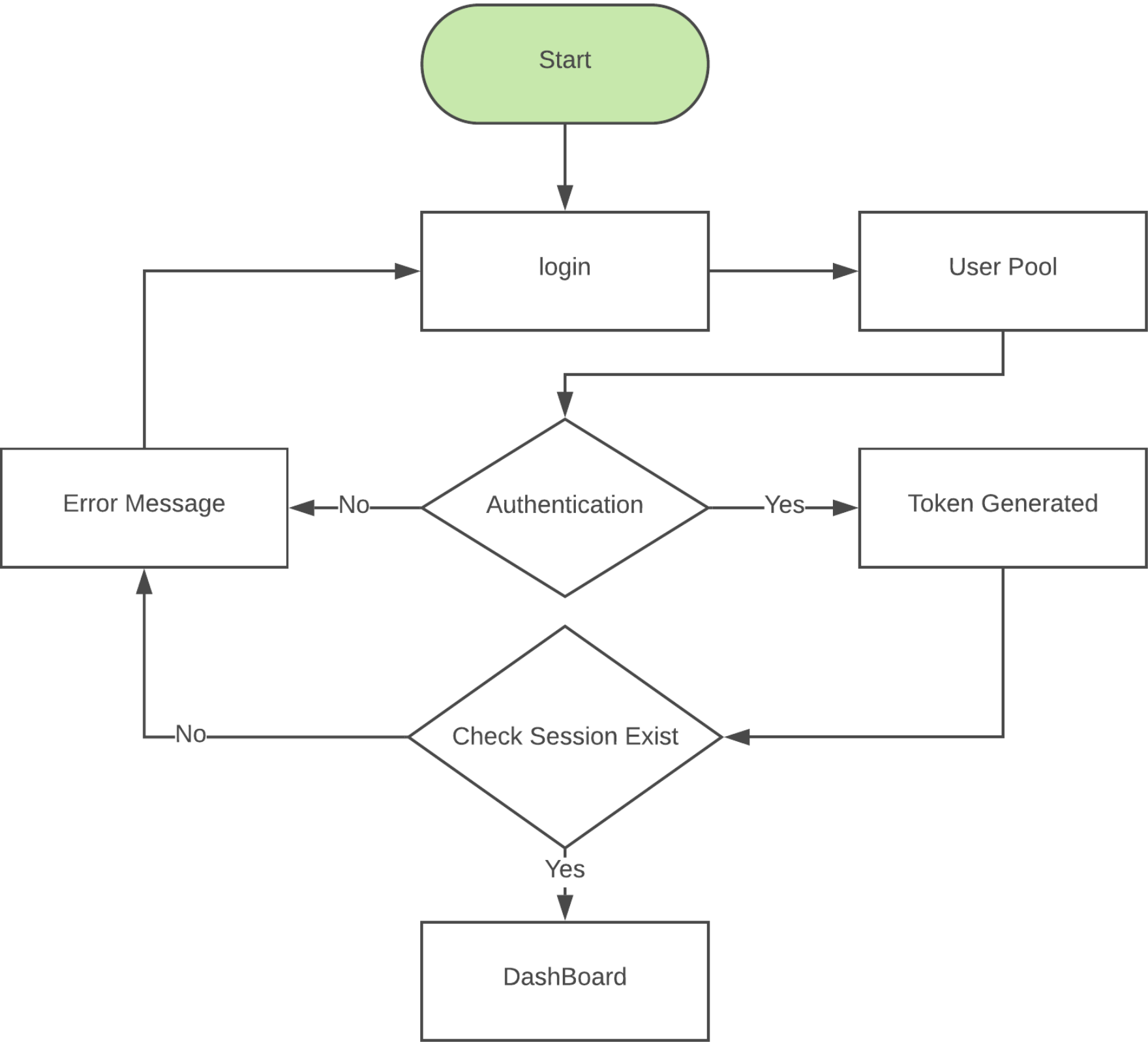
```
GET https://mydomain.auth.us-east-1.amazoncognito.com/SignIn?
response_type=code&
client_id=ad398u21ijw3s9w3939&
redirect_uri=https://YOUR_APP/redirect_uri&
state=STATE&
scope=openid+profile+aws.cognito.signin.user.admin
```

Amazon Cognito user pools tokens are signed using an RS256 algorithm.

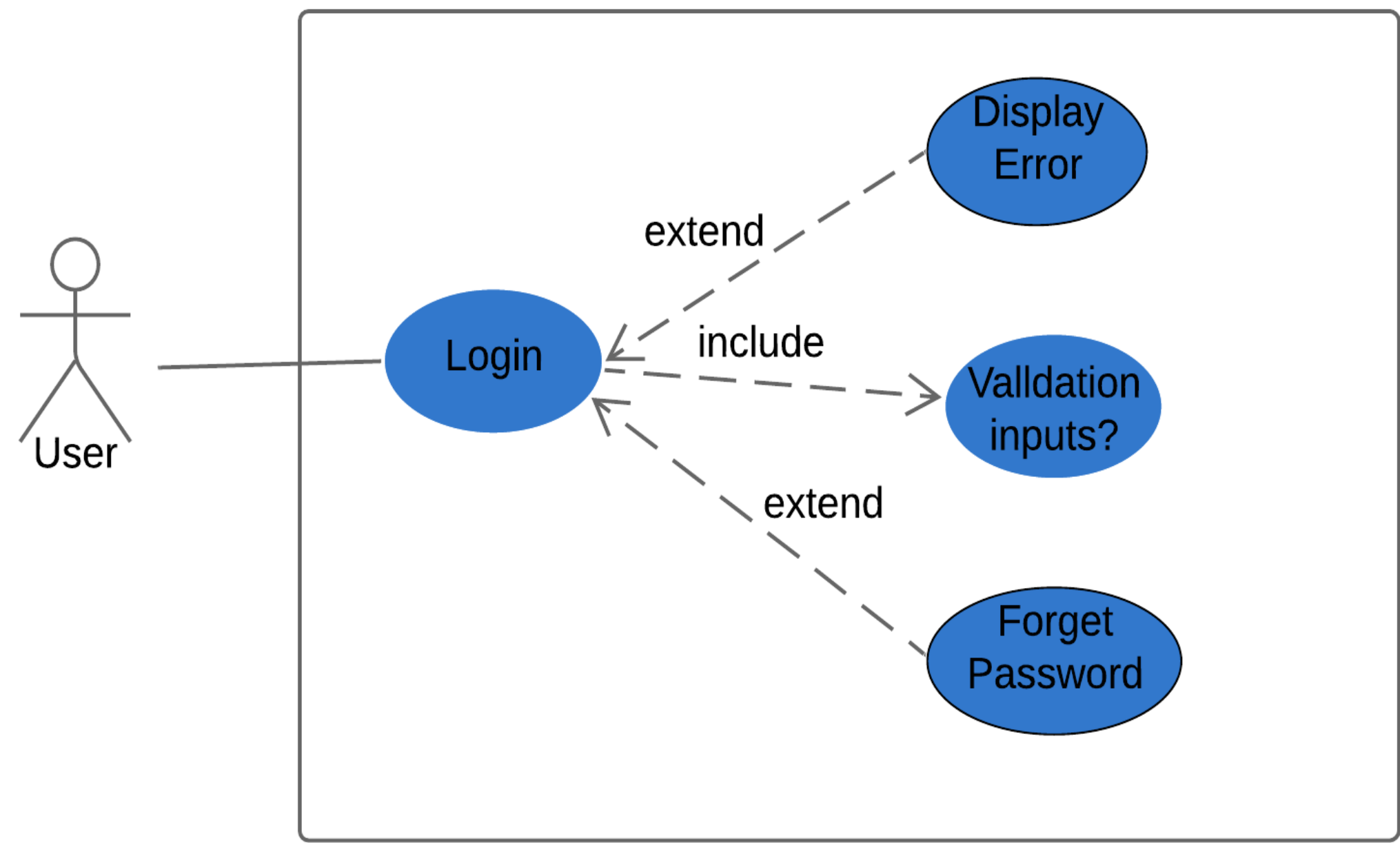
Cognito API References: Using the Amazon Cognito User Pools API, you can create a user pool to manage users. You can authenticate a user to obtain tokens related to user identity and access policies.

SignIn Successful: After successfully sign-in user will redirect the Dashboard page.

Workflow Diagram:



UseCase Diagram:



PROJECT NAME:	GOLIVE PRO	CREATED BY:	PeopleLink	REVIEWED BY:	RajaPrathap	This color indicates Positive Scenario.	This color indicates Negative Scenario.
MODULE NAME:	SignIn Module	DATE OF CREATION:	18.11.19	REVIEWED DATE:		This color indicates Fail Scenario.	This color indicates Partially pass Scenario.

DOCUMENT NO:	5.1														
TEST SCENARIO ID	TEST SCENARIO DESCRIPTION	TEST CASE ID	TEST CASE DESCRIPTION	TEST STEPS	PRE CONDITION	TEST DATA	POST CONDITION	EXPECTED RESULT	ACTUAL RESULT	STATUS (PASS / FAIL)	EXECUTED BY	EXECUTED DATE	COMMENTS (IF ANY)	DEFECT ID	
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_001	Check the UI/UX Designing.	1.Check Logo.	User is in login page.	-	-	Logo is in center position not blurred							
				2.Check spellings of each and every word	User is in login page.	-	-	Spellings of each and every word are correct.							
				3.Check Textbox height and width of email and password.	User is in login page.	-	-	Textbox width and height are same							
				4.Check Eye Icons in password field.	User is in login page.	-	-	While clicking eye icons in password field are toggling.							
				5.Check Forgot password link.	User is in login page.	-	-	Alignment of forgot password link.							
				6.Check Login button width and height.	User is in login page.	-	-	Login button size should be similar to the textbox of email and password field.							
				7. CheckSignup link.	User is in login page.	-	-	Position of signup link should be rightend side.							
				8.Checking alignment of validation error.	User is in login page.	-	-	Validation error message should be top of email textbox field.							
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_002	Enter a valid User Name and Valid Password.(V-U,V-P)	1. Enter User Name.	Need valid login credentials to do Sign in.	<Valid Username>lakshmi@peoplelinkvc.com	User should be able to see the golive pro home page.	Successful Login							
				2. Enter Password.		<Valid password>Test@123									
				3. Click Login button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_003	Enter a valid User Name and Invalid Password.(V-U,I-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Valid Username>lakshmi@peoplelinkvc.com	User should be in a login page.	A pop-up message to show an error "Incorrect Password"							
				2. Enter Password.		<Invalid Password>*****									
				3. Click Login button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_004	Enter a Invalid User Name and valid Password.(I-U,V-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Invalid Username>*****@*****	User should be in a login page.	A pop-up message to show an error "Invalid e-mail address".							
				2. Enter Password.		<Valid password>123456									
				3. Click Login button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_005	Enter a Invalid User Name and Invalid Password.(I-U,I-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Invalid Username>*****@*****	User should be in a login page.	A pop-up message to show an error "Invalid Username/ Password".							
				2. Enter Password.		<Invalid Password>*****									
				3. Click Sign in button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_006	Blank User Name and Blank Password.(B-U, B-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Blank Username>	User should be in a login page.	A pop-up message to show an error "The email address that you've entered doesn't match any account. Sign up for an account".							
				2. Enter Password.		<Blank Password>									
				3. Click Sign in button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_007	Without entering Blank User Name and enter a valid Password.(B-U,V-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Blank Username>	User should be in a login page.	A pop-up message to show an error "Please enter an e-mail".							
				2. Enter Password.		<valid Password>									
				3. Click Sign in button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_008	Enter a valid User Name and Blank Password.(V-U,B-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<valid Username>	User should be in a login page.	A pop-up message to show an error "The password you've entered is in correct. Forgetten Password?".							
				2. Enter Password.		<Blank Password>									
				3. Click Sign in button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_009	Enter a Invalid User Name and Blank Password.(I-U,B-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Invalid Username>	User should be in a login page.	A pop-up message to show an error "Please enter a valid username & password".							
				2. Enter Password.		<Blank Password>									
				3. Click Sign in button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the login functionality of golive pro.	TC_GL_PRO_LOGIN_010	Enter a Blank User Name and Invalid Password.(B-U,I-P)	1. Enter User Name	Need valid login credentials to do Sign in.	<Blank Username>	User should be in a login page.	A pop-up message to show an error "Please enter a valid username & password".							
				2. Enter Password.		<Invalid Password>									
				3. Click Sign in button.											
TS_GOLIVE_PRO_LOGIN_5.1	Verify the functionality of show/hide icon in login page.	TC_GL_PRO_LOGIN_011	Checking show/ hide icon for password field.	Select the show/ hide icon.	User is in login page.	Click the show/hide icon.	User should be in a login page.	User can see their password when the icon is in show mode and user can't see their password when the icon is in hide mode.							
NAVIGATIONS															
TS_GOLIVE_PRO_LOGIN_5.1	Verify the navigation of forgot password.	TC_GL_PRO_LOGIN_012	Check the forgot password link.	Click on forgot password link	User is in login page.	-	Navigate to the forgot password page.	Navigate to the forgot password page.							
TS_GOLIVE_PRO_LOGIN_5.1	Verify the back button in forgot password page.	TC_GL_PRO_LOGIN_013	Check the back button in forgot password page.	Click on back arrow.	User is in forgot password page.	-	Navigate to the login page.	Navigate to the login page.							
TS_GOLIVE_PRO_LOGIN_5.1	Verify the navigation of signup.	TC_GL_PRO_LOGIN_014	Check the signup link.	Click on signup link	User is in login page.	-	Navigate to the signup page.	Navigate to the signup page.							
TS_GOLIVE_PRO_LOGIN_5.1	Verify the back button in SIGNUP page.	TC_GL_PRO_LOGIN_015	Check the back button in SIGNUP page.	Click on back arrow.	User is in SIGNUP page.	-	Navigate to the login page.	Navigate to the login page.							