Sign Up Verification

(Document No: **5.4 & 5.5**)

After SIGN UP

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Sign Up

Email
john@company.coom

This will be your **Login Id**

Create Password
•••••

Confirm Password
•••••

☐ By Signing Up you agree to our **Terms & Conditions** and **Privacy Policy.**

SIGN UP

Already have an account?   **LOGIN**

Next Screen> If Signup and Continue

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Verify Your Email

A 4-digit code has been sent to your registered email
xxxxxxx@peoplelinkvc.com.

Didn't Receive the code? **Resend**

VERIFY

If Signup and Continue user will continue to the next page i.e ' Verification Page 5.4'. Explained in Next Slide.

If Signup and Exit without Continuing

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Email
john@company.coom

Password
•••••

Forgot Password?

LOGIN

Don't have an account?   **SIGN UP**

If user Signup and exit application without Continuing then the next time when user tries to login, we will redirect him/her to "Verification Page 5.4" to continue further.

5.4 Email Verification with timer

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Verify Your Email

A 4-digit code has been sent to your registered email
xxxxxxx@peoplelinkvc.com.

Code expires in 00:30

VERIFY

5.4 Resend Code Active

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Verify Your Email

A 4-digit code has been sent to your
registered email
xxxxxxx@peoplelinkvc.com.

[ ] [ ] [ ] [ ]

Didn't Receive the code? **Resend**

VERIFY

5.5 Verification Code Error

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Verify Your Email

That code didn't work. Check the code
and try again.

A 4-digit code has been sent to your
registered email
xxxxxxx@peoplelinkvc.com.

| 4 | 2 | 7 | 1 |

Didn't Receive the code? **Resend**

VERIFY

Verification Code Error

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Verify Your Email

Your session has expired. Click Resend
for new code and try again.

A 4-digit code has been sent to your
registered email
xxxxxxx@peoplelinkvc.com.

| 4 | 2 | 7 | 1 |

Didn't Receive the code? **Resend**

VERIFY

Verification Successful

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Verification Successful

✓

Your email has been verified successfully.
Please set up your profile to continue.

CONTINUE

Signup Verification: When you're setting a **GoLive** Account with a valid email, we'll send a verification code to the email address you used to **signup** the **GoLive** account.

Signup to your email to verify your account

While you creating your account, you'll get an email from **GoLive**. Open the email and find the verification code.

*If **Verification Code** Received*

While you are registering with Golive, Once the valid email is provided, we'll send a verification code to your registered email address which needs to be checked and filled in the verification form when prompted after signup. Once you enter the verification code and if it matches, your account will be verified and you will be processed further.

*If **Code Not Received***

Note: There will be a time limit for each verification code. In case you didn't receive verification code by any chance, then you have to click on the "Resend Code" option which will enable automatically. Once you click the resend Code option, then the timer will start and the resend code link will disappear till the timer expires. Hence make sure you verify the code within the time limit once you receive an email.

*If **Exit***

In any case, if you exit from the application after sign up form without verifying the code. The next time when you come back to the application with the login page and once when you are login, you will be redirected to the verification page to verify your account and proceed further.

Note: Without verifying your account you cannot proceed further to your profile.

Authentication Process:

For apps, user sign-up and sign-in are all that is required. Once authenticated the app can talk to an API such as AWS AppSync or API Gateway. In this case, you can simply create a User Pool by running amplify add auth using the Amplify CLI and selecting the default setup.

In your application, you can use **Auth.signUp** and **Auth.signIn** (or an Amplify UI component) to complete this process and retrieve tokens. The Amplify client will refresh the tokens calling **Auth.currentSession** if they are no longer valid.
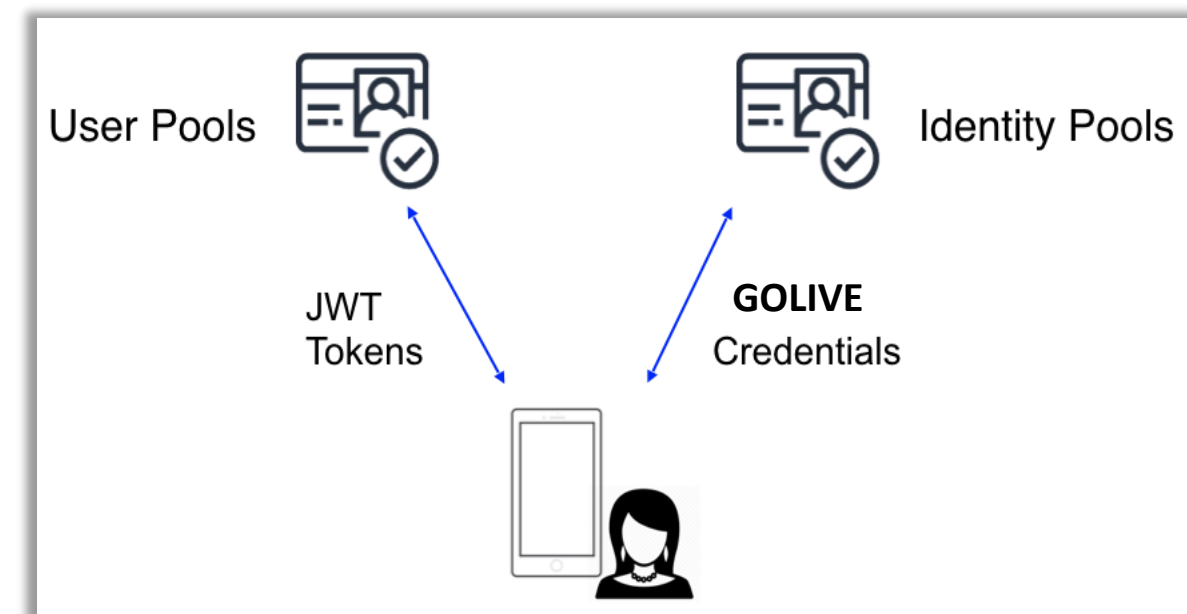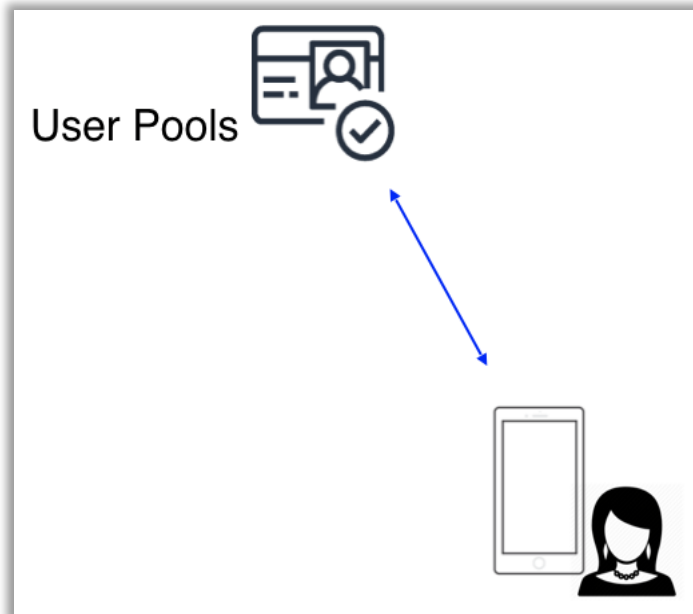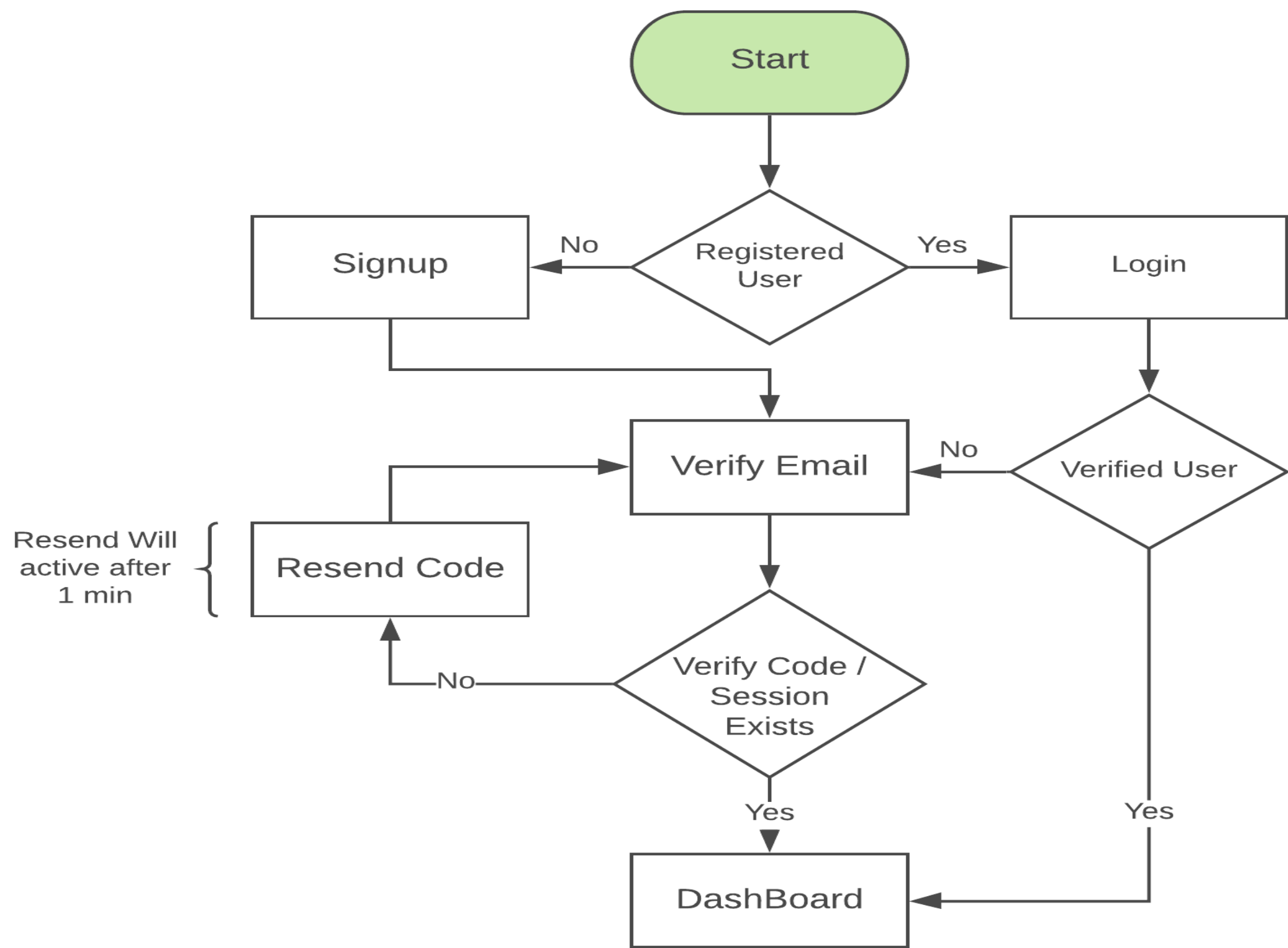

Amplify automatically signs requests with short term credentials from a Cognito Identity Pool which automatically expire, rotate, and refresh by the Amplify client libraries. Setting up your backend with amplify add auth and calling **Auth.signIn** will automatically do this for you as well after the client authenticates. The diagram above shows how JWT tokens are returned from User Pools and **GoLive** credentials from Identity Pools. You can access these at any time with **Auth.currentSession()** and Auth.currentCredentials()

Ref: - Amplify is the fastest and easiest way to build mobile applications on AWS. Amplify allows you quickly set up authentication, analytics, and offline data sync for your mobile applications with a few commands and integrate them into your application with a few lines of code.
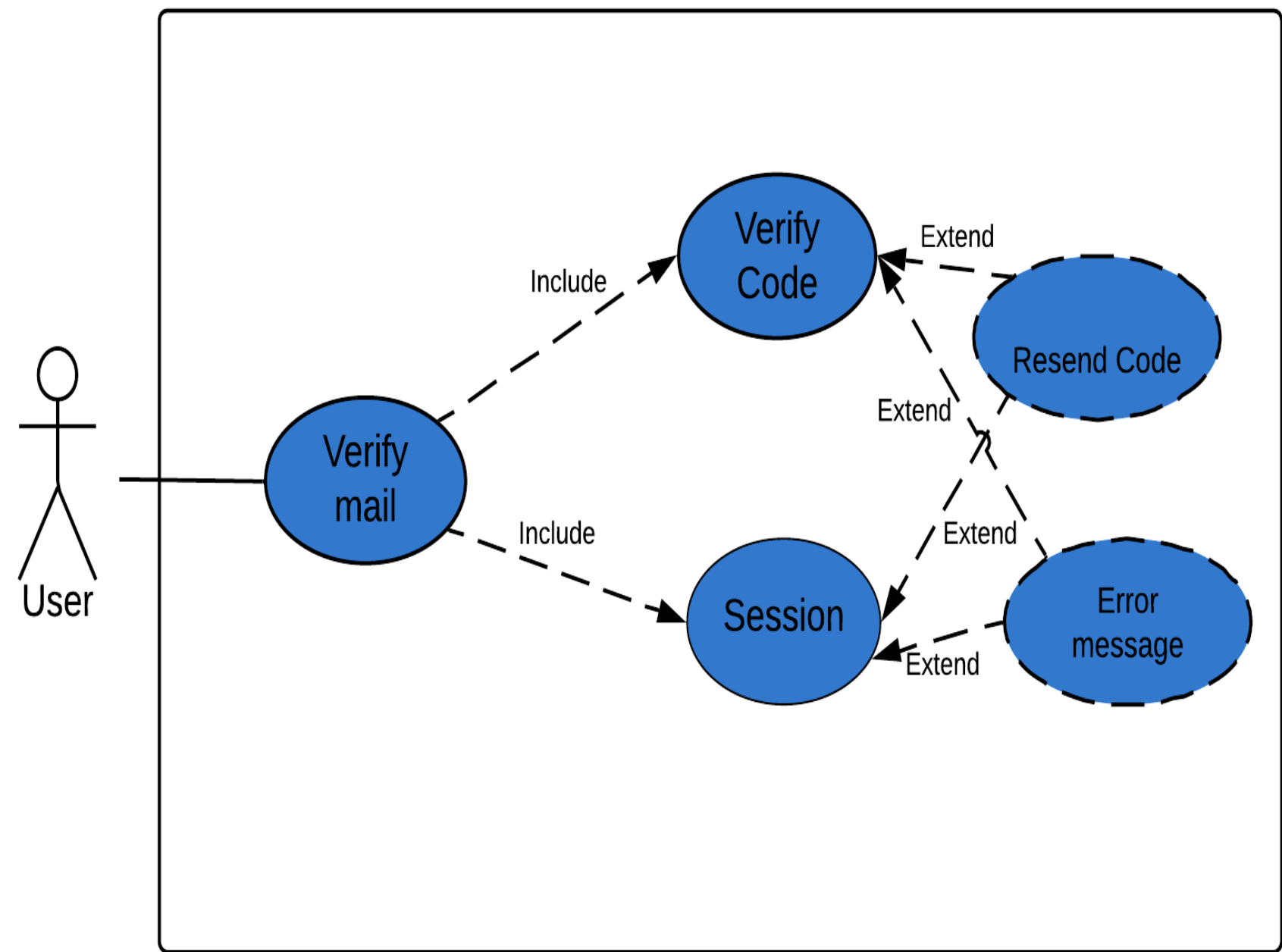
JWT: JSON Web Token is an Internet standard for creating JSON-based access tokens that assert some number of claims.
For example, a server could generate a token that has the claim "logged in as admin" and provide that to a client. The client could then use that token to prove that it is logged in as admin.

Work-Flow Diagram,

Use-Case Diagram,

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PROJECT NAME:	GOLIVE PRO	CREATED BY:	PeopleLink	REVIEWED BY:	RajaPrathap	This color indicates **Positive Scenario.**	This color indicates **Negative Scenario.**
MODULE NAME:	Signup Verification Module	DATE OF CREATION:	21.11.19	REVIEWED DATE:		This color indicates **Fail Scenario.**	This color indicates **Partially pass Scenario.**
DOCUMENT NO:	5.4 & 5.5						

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_SIGNUP_VERIFICATION_5.4_5.5_01	Verify the Golive logo in email verification page.	TC_GL_PRO_SIGNUP_VERIFICATION_01	Check the UI/UX designing.	1.Check the golive **logo** alignment in email verification after signup.	User is in email verification page.	-	User is in email verification page.	Logo alignment is in center and not blurred.						
				2.Check the **Spelling corrections.**				No more spelling corrections in email verification page.						
				3.Check the **OTP code** space providing.				Space provided for 4 digit OTP code.						
				4.Check the alignment of **verify** button				Verify button is in center alignment.						
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_02	Verify the email id in email verification page.	TC_GL_PRO_SIGNUP_VERIFICATION_02	Check the user email id both on the signup page and email verification page.	Check the user signup email id as same as reflecting on the email verification page.	User is in E-mail verification page.	-	User is in E-mail verification page.	The user signup email id as same as reflecting on the email verification page.						
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_03	Verify the resend link.	TC_GL_PRO_SIGNUP_VERIFICATION_03	Check the resend link, if **OTP code** is **not received by the user.**	1.Click on **resend link.**	User is in E-mail verification page.	Enter correct **4 digit OTP code** has been sent to registered email id. *<####>*	Verification is successful.	**E-mail verification is successful.** The user is ready to set up the profile.						
				2.Note down OTP Code from registered email id.										
				3.Enter the OTP code in email verification page.										
				4.Click on verify.										
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_03	Verify the resend link for session expired.	TC_GL_PRO_SIGNUP_VERIFICATION_04	Check the resend link after session time expired.	Click on resend link after 1 minute.	User is in E-mail verification page.	-	User is in verification page.	The newly created **OTP code** has been **sent** to registered e-mail id after 1 minute.						
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_03	Verify the resend link for session expired.	TC_GL_PRO_SIGNUP_VERIFICATION_05	Check the resend link before session time expired.	Click on resend link before 1 minute.	User is in E-mail verification page.	-	User is in verification page.	The **resend link** is a **disable state** for 1 minute once clicked by the user.						
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_04	Verify the email verification after signup.	TC_GL_PRO_SIGNUP_VERIFICATION_06	Check with **correct OTP code** from registered e-mail id.	1.Note down the **OTP Code** from registered email id.	User is in email verification page.	Enter correct **4 digit OTP code** has been sent to registered email id. *<####>*	Verification is successful.	**E-mail verification is successful.** The user account was registered 100%.The user is ready to set up the profile.						
				2.Enter the **OTP Code** in email verification page.										
				3.Click **Verify** button.										
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_04	Verify the email verification after signup	TC_GL_PRO_SIGNUP_VERIFICATION_07	Check with **incorrect OTP Code** from registered e-mail id.	1.Note down the **OTP Code** from registered email id.	User is in verification page.	Enter incorrect **4 digit OTP code** has been sent to registered email id. *<####>*	Validation error is displaying.	The validation error should display as **"That code didn't work. Check the code and try again".**						
				2.Enter the **OTP CODE** in email verification page.										
				3.Click **Verify** button.										
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_04	Verify the email verification when the user exits the application after signup and try to login.	TC_GL_PRO_SIGNUP_VERIFICATION_08	Check if the user Signup and exit the application without continuing then next time when the user **tries to login**, we will redirect him/her to the **"Verification Page"** to continue further.	1.Open login page.	User is in login page.	Username *<###@peoplelinkvc .com>* Password *<#######>*	email verification page.	User should be **redirect to the email verification page** to verify email id is successful and displays an error as **"User not confirmed exception yet".**						
				2.Enter login credential.										
				3.Click on login button.										
TS_GOLIVE_PRO_SIGNUP_VERIFICATION_5.4_5.5_05	Verify the email verification when the user exits the application after signup and try to signup again with the same login id.	TC_GL_PRO_SIGNUP_VERIFICATION_09	Check if the user Signup and exit the application without continuing then next time when the user **tries to signup again with the same login id**, we will redirect him/her to the **"Verification Page"** to continue further.	1.Open login page and click on signup link.	User is in login page.	1.Enter login id	System throws an error.	User should be **redirect to the email verification page** to verify email id is successful and System displays an error as **"User account already exists".**						
						2.Enter create password.								
						3. Enter confirm password.								
						4.Click on checkbox								
						5.Click on signup button.								