

# Forgot Password Module

( Document No: **5.2** )

Forgot password  
(Page 1)



Forgot password?

Enter the email you registered with, and we will send you a code to reset your password

Email

SEND EMAIL

Back to [Login](#)

Verify Through Mail  
(Page 2)



Check your email

We have sent a verification code to your registered email. Please verify the code below.  
Can't find the email? Check also spam folder

Verification Code

VERIFY

Didn't receive mail yet? [Resend Code.](#)

Back to [Login](#)

Verification Code Error



Check your email

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

We have sent a verification code to your registered email. Please verify the code below.  
Can't find the email? Check also spam folder

Verification Code  
5678978

VERIFY

Didn't receive mail yet? [Resend Code.](#)

Back to [Login](#)

Verification Time Out



Check your email

Your session has expired. Please go back to the login screen.

We have sent a verification code to your registered email. Please verify the code below.  
Can't find the email? Check also spam folder

Verification Code  
5678978

VERIFY

Didn't receive mail yet? [Resend Code.](#)

Back to [Login](#)

## Reset Password (Page 3)

●●○○○ EE 12:53 pm 31%



### Reset Password

Please enter your new password

CREATE NEW PASSWORD

## Invalid Password

●●○○○ EE 12:53 pm 31%



### Reset Password

Confirm Password did not match.

Please enter your new password

CREATE NEW PASSWORD

## Password Specification Error

●●○○○ EE 12:53 pm 31%



### Reset Password

Your Password needs to:

- Include both lower and upper case characters.
- Include at least 1 number and symbol.

Please enter your new password

CREATE PASSWORD

## Password Reset Success (Page 4)

●●○○○ EE 12:53 pm 31%



### Password Reset

Your password has been reset successfully. You can now login with your new password.

LOGIN

**Forgot Password:** If you forget your password then you have to go with Forgot Password option to retrieve your password once again.

**Procedure:** Goto to a SignUp page where you will get forgot\_password option, after clicking on forgot\_password option you will get send email page where you have entered the registered email id to reset your password.

### API: /ForgotPass

Calling this API causes a message to be sent to the end user with a confirmation code that is required to change the user's password. For the Username parameter, you can use the user-id. if a verified email exists, the confirmation code is sent to the email. If verified email not exists then, InvalidParameterException is thrown.

#### Request Syntax

```
{
  "AnalyticsMetadata": {
    "AnalyticsEndpointId": "string"
  },
  "ClientId": "string",
  "ClientMetadata": {
    "string" : "string"
  },
  "SecretHash": "string",
  "UserContextData": {
    "EncodedData": "string"
  },
  "Username": "string"
}
```

After request user will get the reset code in his/her registered email address, then user have to enter the code to confirm the reset query session if user takes more than one minute to enter the code then the session will be expired after that user have to once again go to forgot\_password option and resend once again.

**Username**

The user name of the user for whom you want to enter a code to reset a forgotten password.

Type: String

Length Constraints: Minimum length of 1. The maximum length of 128.

Pattern: [\p{L}\p{M}\p{S}\p{N}\p{P}]+

Required: Yes

Forgot Password	Request Granted	Code Generated	Session Started	Enter New Password	Password Reset
Use provided a link to get into reset page	Enter the email id	Check your email-id	Duration to enter the code	Enter strong password	Reset password successfully

Response Syntax

```
{
  "CodeDeliveryDetails": {
    "AttributeName": "string",
    "DeliveryMedium": "string",
    "Destination": "string"
  }
}
```

## Response Elements

If the action is successful, the service sends back an HTTP 200 response.

The following data is returned in JSON format by the service.

### **CodeDeliveryDetails**

The code delivery details returned by the server in response to the request to reset a password.

Type: CodeDeliveryDetailsType object

## Errors

For information about the errors that are common to all actions, see Common Errors.

### ***CodeDeliveryFailureException***

This exception is thrown when a verification code fails to deliver successfully.

HTTP Status Code: 400

### ***InternalErrorException***

This exception is thrown when Amazon Cognito encounters an internal error.

HTTP Status Code: 500

### ***InvalidEmailRoleAccessPolicyException***

This exception is thrown when Amazon Cognito is not allowed to use your email identity.

HTTP status code: 400.

### ***InvalidLambdaResponseException***

This exception is thrown when the Amazon Cognito service encounters an invalid AWS Lambda response.

HTTP Status Code: 400

***InvalidParameterException***

This exception is thrown when the Amazon Cognito service encounters an invalid parameter.

HTTP Status Code: 400

***NotAuthorizedException***

This exception is thrown when a user is not authorized.

HTTP Status Code: 400

***ResourceNotFoundException***

This exception is thrown when the Amazon Cognito service cannot find the requested resource.

HTTP Status Code: 400

***UserLambdaValidationException***

This exception is thrown when the Amazon Cognito service encounters a user validation exception with the AWS Lambda service.

HTTP Status Code: 400

***UserNotConfirmedException***

This exception is thrown when a user is not confirmed successfully.

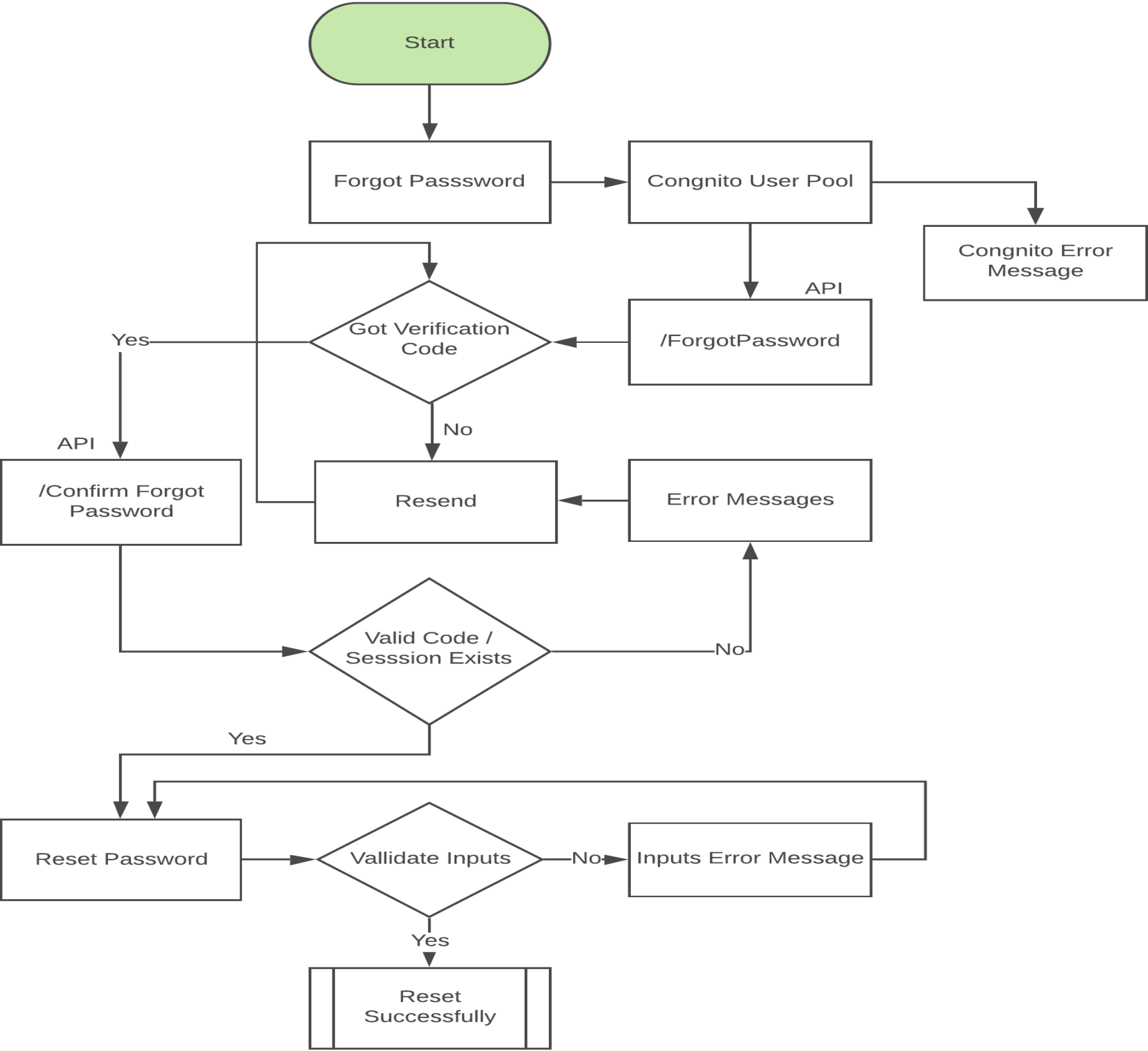
HTTP Status Code: 400

***UserNotFoundException***

This exception is thrown when a user is not found.

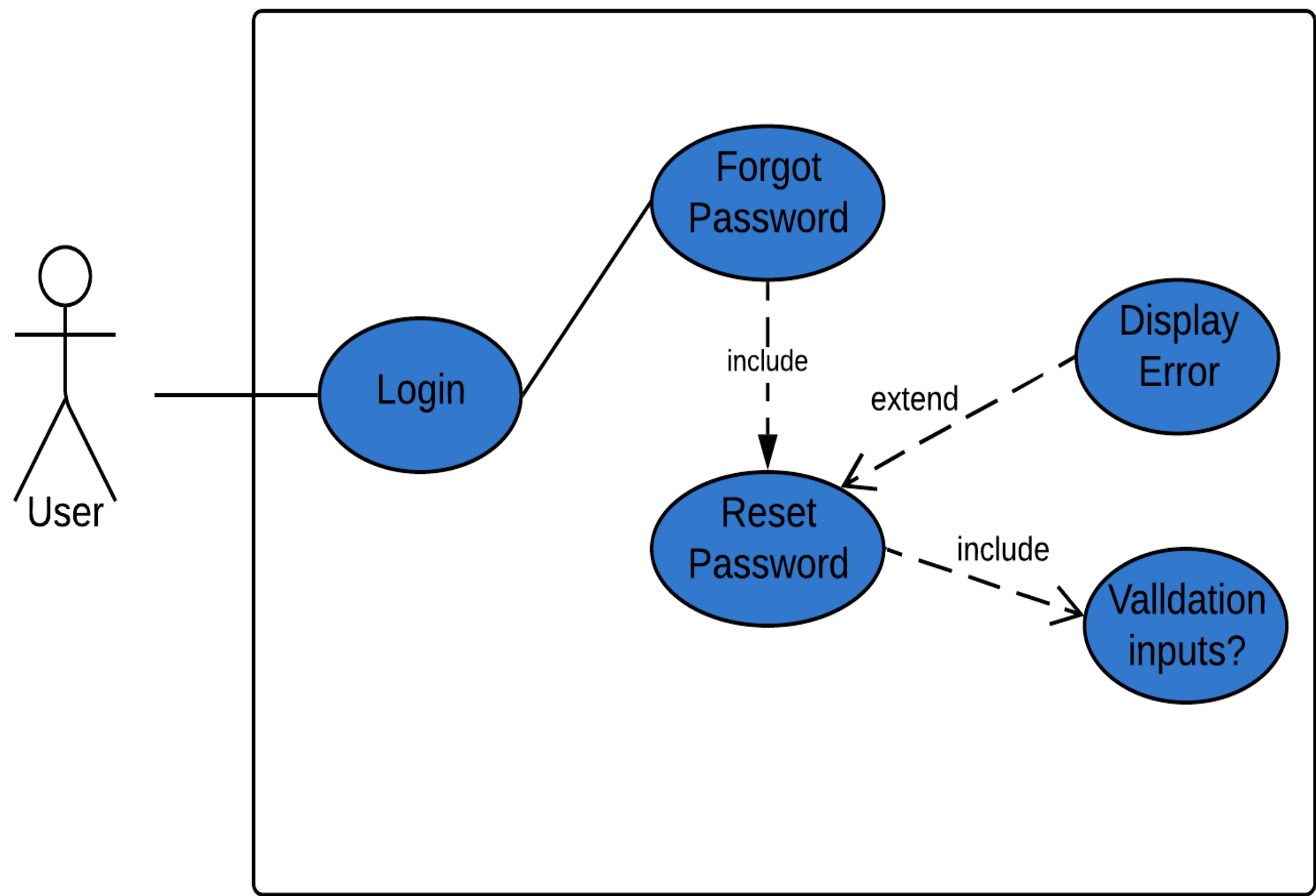
HTTP Status Code: 400

Workflow Diagram





UseCase Diagram



TEST CASE FOR FORGOT PASSWORD MODULE

<div><div></div><div>PROJECT NAME: GOLIVE PRO</div></div> <div><div>CREATED BY: PeopleLink</div><div>REVIEWED BY: RajaPrathap</div></div> <div><div>MODULE NAME: Forgot Password Module</div><div>DATE OF CREATION: 19.11.19</div></div> <div><div>DOCUMENT NO: 5.2</div><div>TEST SCENARIO ID</div></div> <div><div>TEST CASE ID</div><div>TEST CASE DESCRIPTION</div><div>TEST STEPS</div><div>PRE CONDITION</div><div>TEST DATA</div><div>POST CONDITION</div><div>EXPECTED RESULT</div><div>ACTUAL RESULT</div><div>STATUS (PASS / FAIL)</div><div>EXECUTED BY</div><div>EXECUTED DATE</div><div>COMMENTS (IF ANY)</div><div>DEFECT ID</div></div>														
PROJECT NAME: GOLIVE PRO		CREATED BY: PeopleLink		REVIEWED BY: RajaPrathap		This color indicates Positive Scenario.	This color indicates Negative Scenario.							
MODULE NAME: Forgot Password Module		DATE OF CREATION: 19.11.19		REVIEWED DATE:		This color indicates Fail Scenario.	This color indicates Partially pass Scenario.							
DOCUMENT NO: 5.2														
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_FORGOT_PASSWORD_5.2_01	Verify the forgot password functionality of golive pro.	TC_GL_PRO_FORGOT_PASSWORD_01	Check the UI/UX Designing.	1.Check Logo in forgot password page.	User is in forgot password page.	-	-	Logo is in center position not blurred.						
				2.Check spelling corrections of forgot password page.	User is in forgot password page.	-	-	Spellings of each and every word are correct.						
				3.Check spelling corrections of verification through e-mail page.	User is in forgot password page.	-	-	Textbox width and height are same						
				4.Check spelling corrections of reset password page.	User is in forgot password page.	-	-	While clicking eye icons in password field are toggling.						
				5.Check spelling corrections of successful password reset page.	User is in forgot password page.	-	-	Alignment of forgot password link.						
				6.Check e-mail textbox field and send mail button field are similar size in forgot password page.		-	-							
				7.Check verification code textbox field and verify button field are similar size in verification through e-mail page.		-	-							
				8.Check new password, confirm new password textbox field and create new password button are similar size in reset password page.		-	-							
				9.Check login button presence in successful password reset page.		-	-							
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_01	Verify the forgot password functionality of golive pro.	TC_GL_PRO_FORGOT_PASSWORD_02	Check e-mail functionality by entering a correct registered e-mail id.	1.Enter the registered e-mail.	User is in forgot password page.	<lakshmi@peoplelinkvc.com> registered e-mail.	User is in verification page.	User is in verification page ready to enter the verification code from registered e-mail.						
				2.Click on send e-mail button.		-								
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_01	Verify the forgot password functionality of golive pro.	TC_GL_PRO_FORGOT_PASSWORD_03	Check e-mail functionality by entering an invalid e-mail id.	1.Enter the registered e-mail id. 2.Click on send e-mail button.	User is in forgot password page.	<#####@peoplelinkvc.com>	Retaining in same forgot password page.	The popup error is displaying "The entered e-mail id doesn't match in our account. Please enter correct e-mail id."						
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_02	Verify the verification code in verify through mail page.	TC_GL_PRO_FORGOT_PASSWORD_04	Check with correct verification code from registered e-mail id.	1.Enter the verification code. 2.Click on verify button.	User is in verification page.	<correct verification code>	User is in reset password page.	User is in reset password page ready to create a new password.						
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_02	Verify the verification code in verify through mail page.	TC_GL_PRO_FORGOT_PASSWORD_05	Check with incorrect verification code from registered e-mail id.	1.Enter the verification code. 2.Click on verify button.	User is in verification page.	<incorrect verification code>	User is in verification page.	The popup error is displaying "That code didn't work.Check the code and try again".						
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_02	Verify the verification code in verify through mail page.	TC_GL_PRO_FORGOT_PASSWORD_06	Check verification code when the session expired.	1.Enter the verification code. 2.Click on verify button.	User is in verification page.	<verification code>	User is in verification page.	The popup error is displaying "Your session has expired. Please go back to the forgot password page to get verification code from registered e-mail id".						
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_03	Verify the Resend Code link.	TC_GL_PRO_FORGOT_PASSWORD_07	Check resend code link.	Click on resend code	User is in verification page.	-	User is in verification page.	User is in verification page ready to enter the verification code again from registered e-mail id.						
TS_GOLIVE_PRO_FORGOT_PASSWORD_5.2_04	Verify the login link.	TC_GL_PRO_FORGOT_PASSWORD_08	Check login link.	Click on login link.	User is in verification page.	-	User is in login page.	User redirected to the login page.						
TS_GOLIVE_PRO_RESET_PASSWORD_5.2_05	Verifying that reset password page has the two textfields "New Password" and "Confirm New Password" along with "Create New Password" button.	TC_GL_PRO_RESET_PASSWORD_09	Checking for the textfields "New Password" and "Confirm New Password" and "Create New Password" button.	1)Enter New password in both the textfields . 2)Click on CREATE NEW PASSWORD button	User should be in Reset Password Page.	<"new password"> <"Confirm new password">	User should be on the Reset Password Page	User is on the Password Reset Page						
TS_GOLIVE_PRO_RESET_PASSWORD_5.2_05	Verifying if the Show/ Hide eye icon for unmasking the password is present for both the textfields "New Password" and "Confirm new Password".	TC_GL_PRO_RESET_PASSWORD_10	Checking for the Show/ Hide eye icon for "New Password" and "Confirm New Password" textfields.	1)In the Reset Password page, check for the Show/ Hide eye icon for unmasking the password.	User should be in Reset Password Page	-	User should be able to view Show/ Hide eye icon for unmasking the password.	User should view Show/ Hide eye icon for unmasking the password.						
TS_GOLIVE_PRO_RESET_PASSWORD_5.2_05	Verifying that the Show/ Hide eye icon is toggling when clicking on the icon	TC_GL_PRO_RESET_PASSWORD_11	Checking that Show/ Hide eye icon is toggling when clicking on the icon	1)In the Reset Password page, click on the Show/ Hide eye icon for unmasking the password.	User should be in Reset Password Page	-	User should be able to view the password or hide it when clicking on the Show/ Hide eye icon on "New Password/ Confirm New Password" textfields.	User should view the password or hide it when clicking on the Show/ Hide eye icon on "New Password/ Confirm New Password" textfields.						
TS_GOLIVE_PRO_RESET_PASSWORD_5.2_05	Verifying the UI of the page if the GoLive logo, New Password, Confirm New Password textfields and CREATE NEW PASSWORD button are all in proper alignment.	TC_GL_PRO_RESET_PASSWORD_12	Checking the alignment of the page	1)Check for the alignment of textfields and button	User should be in Reset Password Page	-	User should be able to view that the alignment of the page is in proper format. Textfields, and Button.	User should view that the alignment of the textfields are in alignment						
TS_GOLIVE_PRO_RESET_PASSWORD_5.2_05	Verifying the Tab functionality	TC_GL_PRO_RESET_PASSWORD_12	Checking if the user is navigating to the next fields when clicking on "Tab" button	1)Click on Tab button	User should be in Reset Password Page	-	User should be able to navigate to the next field when clicking on the Tab button.	User should navigate to the next field when clicking on Tab button						
TS_GOLIVE_PRO_RESET_PASSWORD_5.2_05	Verifying if an error message is displaying when the passwords are mis-matching in the "New Password" and "Confirm Password" textfields.	TC_GL_PRO_RESET_PASSWORD_13	Checking for the error when entered different passwords in Reset password page.	1)Enter "New Password" in the textfield of reset Password Page. 2)Enter a different password in "Confirm Password" field. 3)Click on CREATE NEW PASSWORD button.	User should be in Reset Password Page	<"new password"> <"Confirm new password">	User should be able to view the error message "Confirm Password did not match" when entered different passwords in the Forgot Password page.	User should view the error "Confirm Password did not match" in the Forgot Password page.						

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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:	Forgot Password Module	DATE OF CREATION:	19.11.19	REVIEWED DATE:		This color indicates Fail Scenario.	This color indicates Partially pass Scenario.							
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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_RESET_PASSWORD_D.5.2_05	Verifying the Password strength .	TC_GL_PRO_RESET_PASSWORD_14	Checking for the Password strength in the Reset Password page,	1)Enter the Password in "New Password" and "Confirm Password" textfield with only characters. 2)Click on CREATE NEW PASSWORD button.	User should be in Reset Password Page	<"new password"> <"Confirm new password">	User should be able to view the prompt message "Include both Lower and Upper use characters". Include at least one number and symbol".	User should view the Password strength error message above the New Password textfield when the strength of the password is not matching the requirements.						
TS_GOLIVE_PRO_RESET_PASSWORD_D.5.2_05	Verifying the Password reset confirmation page after the successful reset of password.	TC_GL_PRO_RESET_PASSWORD_15	Checking for the Password Reset page after successful reset of the password.	1)Enter password in "New Password" and "Confirm Password" textfields. 2)Click on CREATE NEW PASSWORD button.	User should be on the Password Reset Page with LOGIN button.	<"new password"> <"Confirm new password">	User should be able to view that "Your password has been reset successfully. You can login with your new password" and LOGIN button.	User should be on the Password Reset page and text with "Your password has been reset successfully. You can login with your new password". LOGIN button should be enabled.						