

### iRevatureQuizPro API Specification

Version 0.1

### **Document History**

Description	Version	Author
DRAFT	DRAFT	Udayakumar Mathivanan
Updated Login and Quiz API's	0.1	Udayakumar Mathivanan

### QuizPro API Specification



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Author: Udayakumar Mathivanan

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### POST - Trainer/Ambassador Login

This endpoint should be used by consumers to authenticate Revature Trainers and Ambassadors.

```
Method: POST
request
POST /security/admin/login HTTP/1.1
Content-Type: application/json
Host: dev5.revature.com
Content-Length: 99
 "password": "XXXXXXX",
 "timeZone": "Asia/Calcutta",
 "userName" : "testuser@yopmail.com"
}
response
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
Content-Length: 4078
 "statusCode": 200,
 "description": "Authentication successful",
```



```
QuizPro API Specification
 "data" : {
  "id": 1,
  "userName": "testuser@yopmail.com",
  "isActive": true,
  "createdBy": 2,
  "createdOn": "2020-03-01T14:59:25.8331",
  "currentLoginTime": "2020-03-01T14:59:25.833139",
  "previousLoginTime": null,
  "updatedBy": 2,
  "updatedOn": "2020-03-01T14:59:25.833123",
  "passwordResetRequest" : null,
  "passwordResetToken" : null,
  "isFirstLogin": false,
  "isAdminV2Opted": false,
  "password" : null,
  "ip" : null,
  "location": null,
  "timeZone": "Asia/Calcutta",
  "locale" : null,
  "sessionId": null,
  "employeeld": 1,
  "activeStatus" : null,
  "displayFirstName" : null,
  "displayLastName" : null,
  "displayFullName": "Test User",
  "displayRoles": null,
  "displayEmail": "testuser@yopmail.com",
  "killSessionManually": false,
  "fromIdleMonitor": false.
```



```
QuizPro API Specification
  "currentSystemRole" : {
   "id":1,
   "code": "SR000",
   "description" : null,
   "hierarchy": null,
   "isActive" : true,
   "name" : "Super Admin",
   "isOrgRoleActive": true
  },
  "switchUserSystemRole" : null,
  "systemUserRoles" : [ {
   "id":1,
   "code": "SR000",
   "description": null,
   "hierarchy": null,
   "isActive" : true,
   "name": "Super Admin",
   "isOrgRoleActive" : true
  }, {
   "id" : 2,
   "code": "SR001",
   "description": null,
   "hierarchy": null,
   "isActive": true,
   "name": "Content Admin",
   "isOrgRoleActive": true
  }],
  "orgSystemUsers" : [ {
   "id": 1,
```



```
QuizPro API Specification
   "orgId" : null,
   "organization" : {
    "id":1,
    "name": "Test Organization",
    "aliasName": "TEST",
    "type": null,
    "sfAccountId": null,
    "sfAccountName": null,
    "isContentSubscribed": null,
    "isAllContentSubscribed": null,
    "isActive": null,
    "createdOn": "2020-03-01T14:59:25.833031",
    "createdBy": 1,
    "modifiedOn": null,
    "modifiedBy": null,
    "isRootOrganization": null,
    "isAllVideoSubscribed": null,
    "isAllQsnSubscribed": null,
    "isEnabledUserVerification": null,
    "isPaymentOptionEnabled": null,
    "isSignUpPageActive" : null,
    "organizationCode" : null
   },
   "isActive": true,
   "currentSystemRole" : null,
   "systemUserRoles" : null
  }],
  "primaryOrganization" : {
   "id":1,
```



```
QuizPro API Specification
   "name": "Test Organization",
   "aliasName": "TEST",
   "type": null,
   "sfAccountId": null,
   "sfAccountName": null,
   "isContentSubscribed": null,
   "isAllContentSubscribed": null,
   "isActive": null,
   "createdOn": "2020-03-01T14:59:25.826715",
   "createdBy": 1,
   "modifiedOn": null,
   "modifiedBy": null,
   "isRootOrganization": null,
   "isAllVideoSubscribed": null,
   "isAllQsnSubscribed": null,
   "isEnabledUserVerification": null,
   "isPaymentOptionEnabled": null,
   "isSignUpPageActive": null,
   "organizationCode": null
  },
  "currentOrganization": {
   "id": 1,
   "name": "Test Organization",
   "aliasName": "TEST",
   "type": null,
   "sfAccountId": null,
   "sfAccountName": null,
   "isContentSubscribed": null,
   "isAllContentSubscribed": null,
```



```
QuizPro API Specification
   "isActive": null,
   "createdOn": "2020-03-01T14:59:25.833156",
   "createdBy": 1,
   "modifiedOn": null,
   "modifiedBy": null,
   "isRootOrganization": null,
   "isAllVideoSubscribed": null,
   "isAllQsnSubscribed": null,
   "isEnabledUserVerification": null,
   "isPaymentOptionEnabled": null,
   "isSignUpPageActive" : null,
   "organizationCode": null
  },
  "loginToken": "LOGIN_TOKEN",
  "encryptedLoginToken": "ENCRYPTED_TOKEN",
  "tokenExpTime": 1583074765833,
  "regenThreshold": 500,
  "validEmployee": true,
  "actualUserId" : null,
  "roleCode": null,
  "orgId" : null
}
}
Sample curl-request
$ curl 'https://dev5-ms.revature.com/apigateway/security/admin/login' -i -X POST \
  -H 'Content-Type: application/json' \
  -d '{
 "password": "XXXXXXX",
 "timeZone": "Asia/Calcutta",
```



```
QuizPro API Specification
"userName" : "testuser@yopmail.com"
}'

request-body
{

"password" : "XXXXXXX",

"timeZone" : "Asia/Calcutta",

"userName" : "testuser@yopmail.com"
}
```

#### **Request Fields**

Path	Туре	Description	Required
username	String	UserName of user	True
Password	String	Password of the user	True
timeZone	String	Timezone of the user	True

### response-body

```
"statusCode": 200,

"description": "Authentication successful",

"data": {

"id": 1,

"userName": "testuser@yopmail.com",

"isActive": true,

"createdBy": 2,

"createdOn": "2020-03-01T14:59:25.8331",

"currentLoginTime": "2020-03-01T14:59:25.833139",

"previousLoginTime": null,

"updatedBy": 2,

"updatedOn": "2020-03-01T14:59:25.833123",

"passwordResetRequest": null,
```



```
QuizPro API Specification
  "passwordResetToken" : null,
  "isFirstLogin": false,
  "isAdminV2Opted" : false,
  "password" : null,
  "ip" : null,
  "location": null,
  "timeZone": "Asia/Calcutta",
  "locale" : null,
  "sessionId": null,
  "employeeld": 1,
  "activeStatus" : null,
  "displayFirstName" : null,
  "displayLastName" : null,
  "displayFullName": "Test User",
  "displayRoles" : null,
  "displayEmail": "testuser@yopmail.com",
  "killSessionManually": false,
  "fromIdleMonitor": false,
  "currentSystemRole" : {
   "id": 1,
   "code": "SR000",
   "description": null,
   "hierarchy": null,
   "isActive": true,
   "name": "Super Admin",
   "isOrgRoleActive": true
  },
  "switchUserSystemRole": null,
  "systemUserRoles" : [ {
```



```
QuizPro API Specification
   "id":1,
   "code": "SR000",
   "description": null,
   "hierarchy": null,
   "isActive" : true,
   "name": "Super Admin",
   "isOrgRoleActive" : true
  }, {
   "id": 2,
   "code": "SR001",
   "description": null,
   "hierarchy": null,
   "isActive": true,
   "name": "Content Admin",
   "isOrgRoleActive": true
  }],
  "orgSystemUsers" : [ {
   "id" : 1,
   "orgId": null,
   "organization" : {
    "id":1,
    "name": "Test Organization",
    "aliasName": "TEST",
    "type": null,
    "sfAccountId": null,
    "sfAccountName": null,
    "isContentSubscribed": null,
    "isAllContentSubscribed": null,
    "isActive": null,
```



## QuizPro API Specification "createdOn": "2020-03-01T14:59:25.833031", "createdBy": 1, "modifiedOn": null, "modifiedBy": null, "isRootOrganization": null, "isAllVideoSubscribed": null, "isAllQsnSubscribed": null, "isEnabledUserVerification": null, "isPaymentOptionEnabled": null, "isSignUpPageActive": null, "organizationCode" : null }, "isActive": true, "currentSystemRole": null, "systemUserRoles" : null }], "primaryOrganization" : { "id": 1, "name": "Test Organization", "aliasName": "TEST", "type": null, "sfAccountId": null, "sfAccountName" : null, "isContentSubscribed": null, "isAllContentSubscribed": null, "isActive": null, "createdOn": "2020-03-01T14:59:25.826715", "createdBy": 1, "modifiedOn": null,



## QuizPro API Specification "modifiedBy": null, "isRootOrganization": null, "isAllVideoSubscribed": null, "isAllQsnSubscribed": null, "isEnabledUserVerification": null, "isPaymentOptionEnabled": null, "isSignUpPageActive" : null, "organizationCode": null }, "currentOrganization" : { "id": 1, "name": "Test Organization", "aliasName": "TEST", "type": null, "sfAccountId": null, "sfAccountName": null, "isContentSubscribed": null, "isAllContentSubscribed" : null, "isActive" : null, "createdOn": "2020-03-01T14:59:25.833156", "createdBy": 1, "modifiedOn": null, "modifiedBy": null, "isRootOrganization": null, "isAllVideoSubscribed": null, "isAllQsnSubscribed": null, "isEnabledUserVerification": null, "isPaymentOptionEnabled": null, "isSignUpPageActive" : null,



```
QuizPro API Specification
   "organizationCode": null
  },
  "loginToken": "LOGIN_TOKEN",
  "encryptedLoginToken": "ENCRYPTED_TOKEN",
  "tokenExpTime": 1583074765833,
  "regenThreshold": 500,
  "validEmployee": true,
  "actualUserId": null,
  "roleCode": null,
  "orgId": null
}
```

### **POST - Associate Login**

This endpoint should be used by consumers to authenticate Revature associates.

Method: POST

request

POST /security/revtek/login HTTP/1.1

Content-Type: application/json

Accept: application/json

client\_key: RjUyNzhFOTQ2MjhGQTE3OTIwRTdCRjkxM0Q0MDI3OUI=

Host: dev5.revature.com

Content-Length: 228

eyJlbWFpbCl6InRlc3R1c2VyMTIzQHlvcG1haWwuY29tliwicGFzc3dvcmQiOiJQYXNzMTIzJCIsInVzZXJBY2Nlc 3NMb2NhdGlvbil6Ikdvb2dsZS9DaHJvbWUiLCJkZXZpY2VJZCI6Ijlld3I4NzZld3Jld3I1NDU0d2Vld3J3ZXIiLCJm Y21Ub2tlbil6ImVyd2U4OXdlcndlNGVyd2U2NXI0dzZlIn0=



## QuizPro API Specification response HTTP/1.1 200 OK Vary: Origin Vary: Access-Control-Request-Method Vary: Access-Control-Request-Headers Content-Type: application/json Content-Length: 4227 { "statusCode": 200, "description": "Login successful", "data" : { "id": null, "intern" : { "id": null, "email": "testuser@yopmail.com", "secondaryEmail": null, "tempEmail": null, "phone": null, "contactNo": "987-654-3210", "otherUniversity" : null, "otherDegree": null, "isActive": null, "universityId": null, "signedupOn": null, "activationKey": null, "isDeleted" : false, "isDeletedOn": null,

"workAuthorization" : null,



## QuizPro API Specification "desiredPay": null, "preferedCareerPath": null, "sourceOfEntry": "Test Source of Entry", "considerForEmployment": null, "resetPasswordKey": null, "university": null, "internType": "E", "tmpPassword": null, "traineeProjectCount" : null, "checkBox" : false, "gplusId": null, "fbld": null, "sendKey": null, "minor": null, "accountId": null, "userId" : null, "resumeSource": null, "campus": null, "majorName" : null, "address" : null, "dob": null, "photo": null, "photoType": null, "profilePublish": null, "country": null, "currentCity": null, "currentState" : null, "zip" : null, "marketReady": null,



```
QuizPro API Specification
   "aboutMe" : null,
   "designation": null,
   "activatedOn" : null,
   "fullName" : null,
   "lastName": "User",
   "firstName": "Test",
   "lastLoggedTime" : null,
   "currentLoggedTime": null,
   "profileScore" : null,
   "profileCompPercentage" : null,
   "degrees" : null,
   "passedoutYear": 2012,
   "passedoutMonth": "January",
   "isContactNoUpdated" : null,
   "interest": null,
   "type" : "I",
   "collegeCity": null,
   "collegeState" : null,
   "graduationDate" : null,
   "otherMajor": null,
   "referralCode": null,
   "tempPassword": null,
   "major" : {
    "id":1
   },
   "isLoggedIn": null,
   "isOptOutDashboard": true,
   "recruiterName": null,
   "recruiterEmail" : null,
```



## QuizPro API Specification "salesforceTrainingStatus" : null, "salesforceSelectedStatus": null, "sfTrainingStatusUpdatedOn": null, "isProfieAssessmentCompleted": false, "gitUsername": null, "password": null, "securityToken" : null, "oldPassword": null, "imageUrl": null, "startDay" : null, "endDay" : null, "currentMentor": null, "profileUpdateTime" : null, "candidateType" : null, "profileName": null, "socialAccountId": null, "accountName" : null, "friendReferralCode": null, "showPrimaryEmailOnPublicProfile": false, "showContactNoOnPublicProfile": false, "showCurrentCityOnPublicProfile": false, "showCurrentStateOnPublicProfile": false, "showZipCodeOnPublicProfile": false, "showUniversityOnPublicProfile": false, "showDegreeOnPublicProfile": false, "showMajorOnPublicProfile": false, "showGraduationDateOnPublicProfile": false, "showVeteran": false,

"veteranBranch": null,



```
QuizPro API Specification
   "militrayStatus" : null,
   "otherStatus": null,
   "veteranClearance" : null,
   "userAccessLocation": null,
   "timeZone" : null,
   "isTimeZoneUpdated" : false,
   "isSocialLogin": false,
   "profileUpdatedTime" : null,
   "otherSourceOfEntry" : null,
   "orgId": null,
   "organization": null,
   "shortName" : null,
   "academicName" : null,
   "isPayableCandidate": null,
   "planExpiresOn": null,
   "isInternUpdate" : null,
   "signupSource" : null,
   "otpGenerationTime": null,
   "otpResentTime" : null,
   "deviceId": null,
   "fcmToken": null,
   "favoriteTechnologies" : null,
   "favoriteCareers" : null
  },
  "token": "Test token",
  "issuedTime": "01-03-2020 02:59:30 PM",
  "expiryTime": "31-03-2020 02:59:30 PM",
  "adminToken" : null,
  "isLoggedIn": null,
```



```
QuizPro API Specification
"lastActivityTime": null,

"userAccessLocation": null,

"isAdminLogin": null,

"isBlocked": null,

"deviceId": null,

"fcmToken": null

}

Sample curl-request

$ curl 'https://dev5-ms.revature.com/apigateway/security/revtek/login'-i-X POST \
-H 'Content-Type: application/json' \
-H 'Accept: application/json' \
-H 'client_key: RjUyNzhFOTQ2MjhGQTE3OTIwRTdCRjkxM0Q0MDI3OUI=' \
-d
```

'eyJlbWFpbCl6InRlc3R1c2VyMTIzQHlvcG1haWwuY29tliwicGFzc3dvcmQiOiJQYXNzMTIzJClsInVzZXJBY2NI c3NMb2NhdGlvbil6Ikdvb2dsZS9DaHJvbWUiLCJkZXZpY2VJZCl6Ijlld3I4NzZld3Jld3I1NDU0d2Vld3J3ZXIiLCJ mY21Ub2tlbil6ImVyd2U4OXdlcndlNGVyd2U2NXI0dzZlIn0='

#### request-body

eyJlbWFpbCl6InRlc3R1c2VyMTIzQHlvcG1haWwuY29tIiwicGFzc3dvcmQiOiJQYXNzMTIzJCIsInVzZXJBY2Nlc 3NMb2NhdGlvbiI6Ikdvb2dsZS9DaHJvbWUiLCJkZXZpY2VJZCI6Ijlld3I4NzZld3Jld3I1NDU0d2Vld3J3ZXIiLCJm Y21Ub2tlbiI6ImVyd2U4OXdlcndlNGVyd2U2NXI0dzZlIn0=

#### response-body

```
"statusCode": 200,

"description": "Login successful",

"data": {
    "id": null,
    "id": null,
    "id": null,
    "email": "testuser@yopmail.com",
```



## QuizPro API Specification "secondaryEmail" : null, "tempEmail": null, "phone": null, "contactNo": "987-654-3210", "otherUniversity": null, "otherDegree": null, "isActive": null, "universityId": null, "signedupOn": null, "activationKey": null, "isDeleted" : false, "isDeletedOn": null, "workAuthorization" : null, "desiredPay": null, "preferedCareerPath": null, "sourceOfEntry": "Test Source of Entry", "considerForEmployment": null, "resetPasswordKey": null, "university": null, "internType": "E", "tmpPassword": null, "traineeProjectCount": null, "checkBox": false, "gplusId": null, "fbId" : null, "sendKey": null, "minor": null, "accountId": null, "userId": null,



## QuizPro API Specification "resumeSource": null, "campus": null, "majorName" : null, "address" : null, "dob" : null, "photo": null, "photoType": null, "profilePublish": null, "country": null, "currentCity": null, "currentState" : null, "zip" : null, "marketReady": null, "aboutMe" : null, "designation": null, "activatedOn" : null, "fullName" : null, "lastName": "User", "firstName": "Test", "lastLoggedTime" : null, "currentLoggedTime" : null, "profileScore": null, "profileCompPercentage" : null, "degrees": null, "passedoutYear": 2012, "passedoutMonth": "January", "isContactNoUpdated": null, "interest": null, "type" : "I",



```
QuizPro API Specification
   "collegeCity": null,
   "collegeState": null,
   "graduationDate" : null,
   "otherMajor" : null,
   "referralCode": null,
   "tempPassword": null,
   "major" : {
    "id":1
   },
   "isLoggedIn": null,
   "isOptOutDashboard": true,
   "recruiterName" : null,
   "recruiterEmail": null,
   "salesforceTrainingStatus" : null,
   "salesforceSelectedStatus" : null,
   "sfTrainingStatusUpdatedOn": null,
   "isProfieAssessmentCompleted" : false,
   "gitUsername" : null,
   "password": null,
   "securityToken": null,
   "oldPassword" : null,
   "imageUrl": null,
   "startDay" : null,
   "endDay": null,
   "currentMentor" : null,
   "profileUpdateTime" : null,
   "candidateType" : null,
   "profileName" : null,
   "socialAccountId" : null,
```



### QuizPro API Specification

"accountName" : null,

"friendReferralCode": null,

"show Primary Email On Public Profile": false,

"showContactNoOnPublicProfile": false,

"showCurrentCityOnPublicProfile": false,

"showCurrentStateOnPublicProfile": false,

"showZipCodeOnPublicProfile": false,

"showUniversityOnPublicProfile": false,

"showDegreeOnPublicProfile": false,

"showMajorOnPublicProfile" : false,

"showGraduationDateOnPublicProfile": false,

"showVeteran": false,

"veteranBranch": null,

"militrayStatus": null,

"otherStatus" : null,

"veteranClearance" : null,

"userAccessLocation" : null,

"timeZone": null,

"isTimeZoneUpdated" : false,

"isSocialLogin": false,

"profileUpdatedTime" : null,

"otherSourceOfEntry": null,

"orgId": null,

"organization": null,

"shortName" : null,

"academicName": null,

"isPayableCandidate": null,

"planExpiresOn" : null,

"isInternUpdate" : null,



```
QuizPro API Specification
   "signupSource": null,
   "otpGenerationTime" : null,
   "otpResentTime" : null,
   "deviceId": null,
   "fcmToken": null,
   "favoriteTechnologies": null,
   "favoriteCareers" : null
  },
  "token": "Test token",
  "issuedTime": "01-03-2020 02:59:30 PM",
  "expiryTime": "31-03-2020 02:59:30 PM",
  "adminToken" : null,
  "isLoggedIn": null,
  "lastActivityTime" : null,
  "userAccessLocation": null,
  "isAdminLogin": null,
  "isBlocked": null,
  "deviceId": null,
  "fcmToken": null
 }
}
```

#### **POST - Create New Quiz**

This endpoint should be used by consumers to create a new quiz.

Method: POST

request

POST /quiz/secure HTTP/1.1

Content-Type: application/json



QuizPro API Specification encryptedToken: ENCRYPTED\_TOKEN Host: dev5.revature.com

Content-Length: 1212 { "title": "Sample quiz test", "levelId": 2, "categoryId": 2, "noOfAttempts": 2, "passPercentage": 70, "mode": "P", "preSignupFlag": false, "dashboardFlag": true, "overrideFlag" : false, "quizPools" : [ { "name": "Sample quiz pool", "maxQstnToDisplay": 2, "displayOrder": 1, "quizPoolQuestions" : [ { "question" : { "id": 1, "isDeactivated": true, "updatedTotalRecords" : false, "lineNumber": 0, "validAnswers" : false }, "order" : 1, "isSticky": false, "dontEvaluate" : true



```
QuizPro API Specification
  }],
  "isEdittedMaxQsnToDisp" : false
}],
 "isActive": false,
 "isStickyEnabled": false,
 "isImageUploaded": false,
 "quizDuration": 20,
 "isDurationOverridden" : false,
 "isPublic": true,
 "description": "Sample quiz description test",
 "enableSaveResume": true,
 "displayCorrectAnswerWhenPassed": true,
 "displayCorrectAnswerWhenFailed": true,
 "isReviewEnabled": true,
 "showWhetherCorrect": true,
 "displayScore": true,
 "timerEnable" : true,
 "showExplanation": true,
 "shuffleQsn": true,
 "shuffleAns": true,
 "iconDeleted" : false,
 "updatedTotalRecords" : false
}
response
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
```



QuizPro API Specification Content-Length: 68

```
"statusCode": 200,
 "description": "Data Insertion Success"
}
curl-request
$ curl 'https://dev5-ms.revature.com/apigateway/quiz/secure' -i -X POST \
  -H 'Content-Type: application/json' \
  -H 'encryptedToken: ENCRYPTED_TOKEN' \
  -d '{
 "title": "Sample quiz test",
 "levelId": 2,
 "categoryId": 2,
 "noOfAttempts": 2,
 "passPercentage": 70,
 "mode": "P",
 "preSignupFlag" : false,
 "dashboardFlag": true,
 "overrideFlag" : false,
 "quizPools" : [ {
  "name": "Sample quiz pool",
  "maxQstnToDisplay": 2,
  "displayOrder": 1,
  "quizPoolQuestions" : [ {
   "question" : {
    "id":1,
    "isDeactivated": true,
    "updatedTotalRecords" : false,
```



```
QuizPro API Specification
    "lineNumber": 0,
    "validAnswers" : false
   },
   "order": 1,
   "isSticky": false,
   "dontEvaluate" : true
  }],
  "isEdittedMaxQsnToDisp": false
}],
 "isActive": false,
 "isStickyEnabled": false,
 "isImageUploaded": false,
 "quizDuration": 20,
 "isDurationOverridden": false,
 "isPublic": true,
 "description": "Sample guiz description test",
 "enableSaveResume": true,
 "displayCorrectAnswerWhenPassed": true,
 "displayCorrectAnswerWhenFailed": true,
 "isReviewEnabled": true,
 "showWhetherCorrect": true,
 "displayScore": true,
 "timerEnable" : true,
 "showExplanation": true,
 "shuffleQsn": true,
 "shuffleAns": true,
 "iconDeleted" : false,
 "updatedTotalRecords": false
}'
```



### PUT - Update an existing quiz

This endpoint should be used by consumers to update an existing quiz.

Method: PUT

#### request

```
PUT /quiz/secure HTTP/1.1
Content-Type: application/json
encryptedToken: ENCRYPTED_TOKEN
Host: dev5.revature.com
Content-Length: 1264
{
 "id":1,
 "title": "Sample quiz",
 "levelId": 2,
 "categoryId": 2,
 "noOfAttempts": 2,
 "passPercentage": 70,
 "mode": "P",
 "preSignupFlag": false,
 "dashboardFlag": true,
 "overrideFlag" : false,
 "quizPools" : [ {
  "id": 2,
  "name" : "Sample quiz pool",
  "maxQstnToDisplay": 2,
```



```
QuizPro API Specification
  "displayOrder": 1,
  "quizPoolQuestions" : [ {
   "id":1,
   "question" : {
    "id" : 1,
    "isDeactivated": true,
    "updatedTotalRecords" : false,
    "lineNumber": 0,
    "validAnswers" : false
   },
   "order" : 1,
   "isSticky": false,
   "dontEvaluate": true
  }],
  "isEdittedMaxQsnToDisp": false
}],
"isActive" : false,
 "isStickyEnabled" : false,
 "isImageUploaded": false,
"quizDuration": 20,
 "isDurationOverridden": false,
"isPublic": true,
 "description": "Sample quiz description",
 "enableSaveResume": true,
 "displayCorrectAnswerWhenPassed": true,
 "displayCorrectAnswerWhenFailed": true,
 "isReviewEnabled": true,
 "showWhetherCorrect": true,
 "displayScore": true,
```



```
QuizPro API Specification
 "timerEnable": true,
 "showExplanation": true,
 "shuffleQsn": true,
 "shuffleAns": true,
 "iconDeleted" : false,
 "updatedTotalRecords": false,
 "isRoot" : false
}
response
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
Content-Length: 65
 "statusCode": 200,
 "description": "Data Update Success"
}
Sample curl-request
$ curl 'https://dev5-ms.revature.com/apigateway/quiz/secure' -i -X PUT \
  -H 'Content-Type: application/json' \
  -H 'encryptedToken: ENCRYPTED_TOKEN' \
  -d '{
 "id":1,
 "title": "Sample quiz",
 "levelId": 2,
 "categoryId": 2,
```



```
QuizPro API Specification
 "noOfAttempts": 2,
 "passPercentage": 70,
 "mode" : "P",
 "preSignupFlag": false,
"dashboardFlag": true,
 "overrideFlag" : false,
 "quizPools" : [ {
  "id": 2,
  "name": "Sample quiz pool",
  "maxQstnToDisplay": 2,
  "displayOrder": 1,
  "quizPoolQuestions" : [ {
   "id": 1,
   "question" : {
    "id" : 1,
    "isDeactivated": true,
    "updatedTotalRecords" : false,
    "lineNumber": 0,
    "validAnswers" : false
   },
   "order" : 1,
   "isSticky": false,
   "dontEvaluate" : true
  }],
  "isEdittedMaxQsnToDisp" : false
}],
 "isActive": false,
 "isStickyEnabled": false,
 "isImageUploaded": false,
```



```
QuizPro API Specification
 "quizDuration": 20,
 "isDurationOverridden" : false,
 "isPublic": true,
 "description": "Sample quiz description",
"enableSaveResume": true,
 "displayCorrectAnswerWhenPassed": true,
 "displayCorrectAnswerWhenFailed": true,
 "isReviewEnabled": true,
 "showWhetherCorrect": true,
 "displayScore": true,
 "timerEnable" : true,
 "showExplanation": true,
 "shuffleQsn": true,
"shuffleAns": true,
 "iconDeleted" : false,
"updatedTotalRecords": false,
"isRoot" : false
}'
```

#### **DELETE** - Delete a quiz

This endpoint should be used by consumers to delete an existing Quiz by Quiz ID

Method: DELETE

#### request

DELETE /quiz/secure/1012 HTTP/1.1

Content-Type: application/json

encryptedToken: ENCRYPTED\_TOKEN

Host: dev5.revature.com



#### response

```
HTTP/1.1 200 OK
```

Vary: Origin

Vary: Access-Control-Request-Method

Vary: Access-Control-Request-Headers

Content-Type: application/json

Content-Length: 67

```
{
 "statusCode": 200,
 "description": "Data Deletion Success"
}
```

#### Sample curl-request

\$ curl 'https://dev5-ms.revature.com/apigateway/quiz/secure/1012' -i -X DELETE \

-H 'Content-Type: application/json' \

-H 'encryptedToken: ENCRYPTED\_TOKEN'

### PUT - Update quiz status based on quiz id and status

This endpoint should be used by consumers to update an existing quiz by quiz id and status

Method: PUT

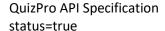
#### request

PUT /quiz/secure/1214 HTTP/1.1

Content-Type: application/json

encryptedToken: ENCRYPTED\_TOKEN

Host: dev5.revature.com





#### response

```
HTTP/1.1 200 OK

Vary: Origin

Vary: Access-Control-Request-Method

Vary: Access-Control-Request-Headers

Content-Type: application/json

Content-Length: 65

{
    "statusCode": 200,
    "description": "Data Update Success"
}

Sample curl-request

$ curl 'https://dev5-ms.revature.com/apigateway/quiz/secure/1214'-i-X PUT\
-H 'Content-Type: application/json'\
-H 'encryptedToken: ENCRYPTED_TOKEN'\
-d 'status=true'
```

### POST - Fetch all quizzes

This endpoint should be used by consumers to fetch all the quiz available

Method: POST

#### request

POST /quiz/secure/quizzes HTTP/1.1

Content-Type: application/json

encryptedToken: ENCRYPTED\_TOKEN

Host: dev5.revature.com



QuizPro API Specification Content-Length: 182

```
{
 "size": 50,
 "page": 1,
 "sortOrder": "asc",
 "orderBy": "title",
 "subscribedContent": false,
 "publicContent": false,
 "ownContent": false,
 "isOrdered": false
}
response
HTTP/1.1 200 OK
Vary: Origin
Vary: Access-Control-Request-Method
Vary: Access-Control-Request-Headers
Content-Type: application/json
Content-Length: 1109
 "statusCode": 200,
"description": "Data Retrieval Success",
 "data" : [ {
  "id": 198,
  "title": "(Test) Basic Assessment",
  "categoryId": 12,
  "passPercentage": 70,
  "version": 1,
```



```
QuizPro API Specification
  "mode": "P",
  "orgId": 2,
  "superParentId": 198,
  "preSignupFlag" : false,
  "dashboardFlag" : false,
  "overrideFlag" : false,
  "createdBy": 2264,
  "isActive": true,
  "isStickyEnabled" : false,
  "isImageUploaded": false,
  "quizDuration": 0,
  "isDurationOverridden" : false,
  "isPublic": true,
  "enableSaveResume": true,
  "displayCorrectAnswerWhenPassed": true,
  "displayCorrectAnswerWhenFailed": true,
  "isReviewEnabled": true,
  "showWhetherCorrect": true,
  "displayScore": true,
  "timerEnable": true,
  "showExplanation": true,
  "shuffleQsn": true,
  "shuffleAns": true,
  "qsnCount": 1,
  "isChildAvailable" : false,
  "contentType" : "Public",
  "totalRecords": 449,
  "iconDeleted" : false,
  "updatedTotalRecords" : false,
```



```
QuizPro API Specification
  "categoryName": "Web Tools",
  "createdName": "Raj Kumar"
}]
}
Sample curl-request
$ curl 'https://dev5-ms.revature.com/apigateway/quiz/secure/quizzes' -i -X POST \
  -H 'Content-Type: application/json' \
  -H 'encryptedToken: ENCRYPTED_TOKEN' \
  -d '{
 "size": 50,
 "page": 1,
 "sortOrder": "asc",
 "orderBy": "title",
 "subscribedContent": false,
 "publicContent" : false,
 "ownContent": false,
 "isOrdered": false
}'
```

### GET - Fetch quiz details based on quiz id

This endpoint should be used by consumers to fetch quiz details of a particular quiz based on its id.

Method: GET

#### request

GET /quiz/secure/1 HTTP/1.1

Content-Type: application/json

encryptedToken: ENCRYPTED\_TOKEN

Host: dev5.revature.com

response



# QuizPro API Specification HTTP/1.1 200 OK

Vary: Origin

Vary: Access-Control-Request-Method

Vary: Access-Control-Request-Headers

Content-Type: application/json

Content-Length: 1447

```
{
 "statusCode": 200,
 "description": "Data Retrieval Success",
 "data" : {
  "id": 1,
  "title": "Sample quiz",
  "levelId": 2,
  "categoryId": 2,
  "noOfAttempts": 2,
  "passPercentage": 70,
  "mode": "P",
  "preSignupFlag": false,
  "dashboardFlag": true,
  "overrideFlag" : false,
  "quizPools" : [ {
   "id": 2,
   "name": "Sample quiz pool",
   "maxQstnToDisplay": 2,
   "displayOrder": 1,
   "quizPoolQuestions" : [ {
    "id":1,
    "question" : {
```



```
QuizPro API Specification
     "id":1,
     "isDeactivated": true,
     "updatedTotalRecords" : false,
     "lineNumber": 0,
     "validAnswers" : false
    },
    "order" : 1,
    "isSticky" : false,
    "dontEvaluate" : true
  }],
   "isEdittedMaxQsnToDisp" : false
  }],
  "isActive": false,
  "isStickyEnabled": false,
  "isImageUploaded" : false,
  "quizDuration": 20,
  "isDurationOverridden": false,
  "isPublic" : true,
  "description": "Sample quiz description",
  "enableSaveResume": true,
  "displayCorrectAnswerWhenPassed": true,
  "displayCorrectAnswerWhenFailed": true,
  "isReviewEnabled": true,
  "showWhetherCorrect": true,
  "displayScore": true,
  "timerEnable": true,
  "showExplanation": true,
  "shuffleQsn": true,
  "shuffleAns": true,
```



```
QuizPro API Specification
  "iconDeleted" : false,

  "updatedTotalRecords" : false,

  "isRoot" : false
}

Sample curl-request

$ curl 'https://dev5-ms.revature.com/apigateway/quiz/secure/1' -i -X GET \
  -H 'Content-Type: application/json' \
  -H 'encryptedToken: ENCRYPTED_TOKEN'
```