



# Scholee API Documentation

1.0.0 OAS 3.0

Description for your API

## Assignments API endpoints for assignments



POST /api/assignment Create a new assignment



### Parameters

[Try it out](#)

No parameters

### Request body required

[application/json](#)

### Example Value Schema

```
{  
  "scholarship_id": "string",  
  "name": "string",  
  "desc": "string"  
}
```

## Responses

Code	Description	Links
------	-------------	-------

200	Assignment created successfully	<i>No links</i>
-----	---------------------------------	-----------------

Media type

[application/json](#)

Controls Accept header.

### Example Value

```
{  
  "status": "success",  
  "message": "Assignment created successfully",  
  "data": {
```

Code	Description	Links
	<pre>     "assignment_id": 1,     "organization_id": 123,     "assignment_name": "Example Assignment",     "assignment_description": "Assignment description",     "scholarship_id": 456   } } </pre>	
400	Bad request or missing parameters	No links

Media type

**application/json****Example Value**

```
{
  "status": "error",
  "message": "Some error message"
}
```

PATCH /api/assignment/{sid}/{aid} Update an assignment ^**Parameters****Try it out****Name** **Description****sid** \* required Scholarship ID**string**  
(path) **aid** \* required Assignment ID**string**  
(path) **Request body** required**application/json****Example Value** Schema

```
{
  "name": "string",
  "desc": "string"
}
```

**Responses**

Code	Description	Links
200	Assignment updated successfully	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b></p> <pre>{   "status": "success",   "message": "Assignment updated successfully",   "data": {     "assignment_id": 1,     "organization_id": 123,     "assignment_name": "Updated Assignment",     "assignment_description": "Updated Assignment description",     "scholarship_id": 456   } }</pre>	

  

400	Bad request or missing parameters	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p><b>Example Value</b></p> <pre>{   "status": "error",   "message": "Some error message" }</pre>	

DELETE /api/assignment/{sid}/{aid} Delete an assignment
^

---

Parameters
Try it out

---

Name	Description
<b>sid</b> * required	Scholarship ID
string (path)	<input type="text" value="sid"/>
<b>aid</b> * required	Assignment ID
string (path)	<input type="text" value="aid"/>

  

### Responses

Code	Description	Links
200	Assignment deleted successfully	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b></p> <pre>{   "status": "success",   "message": "Assignment deleted successfully" }</pre>	

  

400	Bad request or missing parameters	No links
	<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;">application/json</div> <p><b>Example Value</b></p> <pre>{   "status": "error",   "message": "Some error message" }</pre>	

GET
/api/assignment/{sid}/{aid} Get assignment details
▲

---

Parameters
Try it out

---

Name	Description
<b>sid</b> * required	Scholarship ID
string (path)	<input type="text" value="sid"/>
<b>aid</b> * required	Assignment ID
string (path)	<input type="text" value="aid"/>

---

Responses

---

Code	Description	Links
200	Assignment details retrieved successfully	No links

Code	Description	Links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b></p> <pre>{   "status": "success",   "message": "Assignment retrieved successfully",   "data": {     "assignments": [       {         "assignment_id": 1,         "scholarship_id": 123,         "assignment_name": "Example Assignment",         "assignment_description": "Assignment description",         "scholarship_name": "Example Scholarship"       }     ]   } }</pre>	
400	Bad request or missing parameters	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p><b>Example Value</b></p> <pre>{   "status": "error",   "message": "Some error message" }</pre>	

GET /api/assignment/{sid} Get assignments by scholarship ID ^

#### Parameters

**Try it out**

Name	Description
<b>sid</b> * required	Scholarship ID

#### Responses

Code	Description	Links
200	Assignments retrieved successfully	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b></p> <pre>{   "status": "success",   "message": "Assignments retrieved successfully",   "data": {     "assignments": [       {         "assignment_id": 1,         "scholarship_id": 123,         "assignment_name": "Example Assignment",         "assignment_description": "Assignment description",         "scholarship_name": "Example Scholarship"       },       {         "assignment_id": 2,         "scholarship_id": 123,         "assignment_name": "Another Assignment",         "assignment_description": "Another Assignment description",         "scholarship_name": "Example Scholarship"       }     ]   } }</pre>	

  

400	Bad request or missing parameters	No links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p><b>Example Value</b></p> <pre>{   "status": "error",   "message": "Some error message" }</pre>	

## Authentication

User authentication operations



POST    /login Log in and obtain access and refresh tokens



### Parameters

Try it out

No parameters

**Request body** required**application/json**

User credentials for login

**Example Value** Schema

```
{  
  "email": "string",  
  "password": "string"  
}
```

**Responses**

Code	Description	Links
200	Successful login	<i>No links</i>
401	Invalid credentials	<i>No links</i>
500	Internal server error	<i>No links</i>

**POST** /logout Log out and invalidate refresh token ^**Parameters****Try it out**

No parameters

**Responses**

Code	Description	Links
204	Successful logout	<i>No links</i>
500	Internal server error	<i>No links</i>

**GET** /refresh Refresh access token using a valid refresh token ^**Parameters****Try it out**

No parameters

## Responses

Code	Description	Links
200	Access token refreshed successfully	No links
401	Invalid or expired refresh token	No links
500	Internal server error	No links

GET /info Get user information from the access token ^

### Parameters

[Try it out](#)

No parameters

## Responses

Code	Description	Links
200	User information retrieved successfully	No links
401	Invalid or expired access token	No links
403	Invalid token or user not authorized	No links
500	Internal server error	No links

## Files

Operations related to files ^

GET /files/scholarship/{sid}/assignment/{aid}/file/{fid}/user/{uid} ^  
Get a specific file by ID

### Parameters

[Try it out](#)

Name	Description
<b>sid</b> * required	Scholarship ID
<b>integer</b>	

Name	Description
(path)	sid
aid * required	Assignment ID
integer (path)	aid
fid * required	File ID
integer (path)	fid
uid * required	User ID
integer (path)	uid

## Responses

Code	Description	Links
200	File retrieved successfully	No links

Media type

application/json

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "file_id": 0,
    "file_path": "string"
  }
}
```

GET /files/scholarship/{sid}/assignment/{aid} Get all files for a specific assignment ^

## Parameters

Try it out

Name	Description
sid * required	Scholarship ID
integer (path)	sid

Name	Description
<b>aid</b> * required <small>integer (path)</small>	Assignment ID aid

## Responses

Code	Description	Links
200	Files retrieved successfully	<i>No links</i>

Media type

application/json

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "files": [
      {
        "file_id": 0,
        "file_path": "string"
      }
    ]
  }
}
```

POST    [/files/scholarship/{sid}/assignment/{aid}](#)    Upload files for a specific assignment ^

## Parameters

[Try it out](#)

Name	Description
<b>sid</b> * required <small>integer (path)</small>	Scholarship ID sid
<b>aid</b> * required <small>integer (path)</small>	Assignment ID aid

**Request body** required[multipart/form-data](#)

files

array

uid User ID

integer

## Responses

Code	Description	Links
200	Files uploaded successfully	<i>No links</i>

Media type

application/json

Controls Accept header.

Example Value Schema

```
{  
  "status": "string",  
  "message": "string",  
  "files": [  
    {  
      "file_id": 0,  
      "file_path": "string"  
    }  
  ]  
}
```

# Organizations

Operations related to organizations



GET /organization Get all organizations



## Parameters

[Try it out](#)

No parameters

## Responses

Code	Description	Links
200	Organizations retrieved successfully	No links

Media type

application/json

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": [
    {
      "organization_id": 0,
      "organization_name": "string",
      "organization_email": "string",
      "organization_address": "string",
      "organization_description": "string"
    }
  ]
}
```

POST /organization Create a new organization ^

### Parameters

Try it out

No parameters

### Request body required

application/json

### Example Value

Schema

```
{
  "name": "string",
  "email": "string",
  "password": "string",
  "address": "string",
  "organizationDescription": "string",
  "referral_code": "string"
}
```

### Responses

Code	Description	Links
200	Organization created successfully	No links

Code	Description	Links
	<p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{     "status": "string",     "message": "string",     "data": {         "organization_id": 0,         "organization_name": "string",         "organization_email": "string",         "organization_address": "string",         "organization_description": "string"     } }</pre>	

GET	/organization/{id} Get a specific organization by ID	^				
<b>Parameters</b>		<b>Try it out</b>				
<hr/>						
<table border="1"> <thead> <tr> <th>Name</th><th>Description</th></tr> </thead> <tbody> <tr> <td><b>id</b> * required <small>integer (path)</small></td><td>Organization ID <input type="text" value="id"/></td></tr> </tbody> </table>			Name	Description	<b>id</b> * required <small>integer (path)</small>	Organization ID <input type="text" value="id"/>
Name	Description					
<b>id</b> * required <small>integer (path)</small>	Organization ID <input type="text" value="id"/>					
<hr/>						
<b>Responses</b>						

Code	Description	Links
200	<p>Organization retrieved successfully</p> <p>Media type</p> <div style="border: 2px solid #ccc; padding: 2px; display: inline-block;">application/json</div> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{     "status": "string",     "message": "string",     "data": {         "organization_id": 0,         "organization_name": "string",         "organization_email": "string",         "organization_address": "string",         "organization_description": "string"     } }</pre>	No links

Code	Description	Links
	<pre>         "organization_address": "string",         "organization_description": "string"     } } </pre>	

PATCH [/organization/{id}](#) Update an organization by ID [^](#)

**Parameters**

**Name** **Description**

<b>id</b> <small>* required</small>	Organization ID
<b>integer</b> <i>(path)</i>	<input type="text" value="id"/>

**Request body** required [application/json](#)

**Example Value** Schema

```
{
  "name": "string",
  "email": "string",
  "address": "string",
  "description": "string"
}
```

**Responses**

Code	Description	Links
200	Organization updated successfully	<i>No links</i>

Media type [application/json](#)

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "organization_id": 0,
    "organization_name": "string",
    "organization_email": "string",
    "organization_address": "string",
    ...
  }
}
```

Code	Description	Links						
	<pre>         "organization_description": "string"     } } </pre>							
<b>DELETE</b>	<b>/organization/{id}</b> Delete an organization by ID	^						
<b>Parameters</b>		<b>Try it out</b>						
<table border="1"> <thead> <tr> <th>Name</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td><b>id</b> * required</td> <td>Organization ID</td> </tr> <tr> <td><b>integer</b> (path)</td> <td><input type="text" value="id"/></td> </tr> </tbody> </table>			Name	Description	<b>id</b> * required	Organization ID	<b>integer</b> (path)	<input type="text" value="id"/>
Name	Description							
<b>id</b> * required	Organization ID							
<b>integer</b> (path)	<input type="text" value="id"/>							
<b>Responses</b>								
<b>Code</b>	<b>Description</b>	<b>Links</b>						
200	Organization deleted successfully	<i>No links</i>						
<p>Media type</p> <div style="border: 2px solid green; padding: 2px; display: inline-block;"> <b>application/json</b> </div> <p>Controls Accept header.</p>								
<p><b>Example Value</b> Schema</p> <pre> {     "status": "string",     "message": "string",     "data": {         "organization_id": 0,         "organization_name": "string",         "organization_email": "string",         "organization_address": "string",         "organization_description": "string"     } } </pre>								

## Scholarships

Operations related to scholarships

<b>POST</b>	<b>/scholarship</b> Create a new scholarship	^
<b>Parameters</b>		<b>Try it out</b>

No parameters

### Request body required

application/json

#### Example Value Schema

```
{
  "title": "string",
  "description": "string",
  "short_description": "string",
  "coverage": "string",
  "contact_name": "string",
  "contact_email": "string",
  "organization_id": 0,
  "type": [
    "string"
  ]
}
```

## Responses

Code	Description	Links
201	Scholarship created successfully	<i>No links</i>

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "organization_id": 0,
    "scholarship_id": 0,
    "title": "string",
    "description": "string",
    "short_description": "string",
    "coverage": "string",
    "contact_name": "string",
    "contact_email": "string",
    "type": [
      "string"
    ]
  }
}
```

GET /scholarship Get scholarships



**Parameters****Try it out**

Name	Description
title <small>string (query)</small>	Scholarship title for filtering title
minCoverage <small>string (query)</small>	Minimum coverage for filtering minCoverage
maxCoverage <small>string (query)</small>	Maximum coverage for filtering maxCoverage
types <small>string (query)</small>	Scholarship types for filtering (comma-separated) types
itemsPerPage <small>integer (query)</small>	Number of items per page itemsPerPage
currentPage <small>integer (query)</small>	Current page number currentPage

**Responses**

Code	Description	Links
200	Scholarships retrieved successfully  Media type application/json  Controls Accept header.	No links

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "numberOfPages": 0,
  "data": [
    {
      "organization_id": 0,
      "scholarship_id": 0,
      "title": "string",
      "description": "string",
      "type": "string"
    }
  ]
}
```

Code	Description	Links
	<pre>         "short_description": "string",         "coverage": "string",         "contact_name": "string",         "contact_email": "string",         "type": [           "string"         ],         "count": 0       }     ]   } } </pre>	

GET /scholarship/{id} Get a scholarship by ID



## Parameters

[Try it out](#)

Name	Description
<b>id</b> * required integer (path)	ID of the scholarship to retrieve <input type="text" value="id"/>

## Responses

Code	Description	Links
200	Scholarship retrieved successfully	No links

Media type

[application/json](#)

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "organization_id": 0,
    "scholarship_id": 0,
    "title": "string",
    "description": "string",
    "short_description": "string",
    "coverage": "string",
    "contact_name": "string",
    "contact_email": "string",
    "type": [
      "string"
    ]
  }
}
```

Code	Description	Links
	<pre>}</pre>	
PATCH	/scholarship/{id} Update a scholarship by ID	^
<b>Parameters</b>		<b>Try it out</b>
Name	Description	
<b>id</b> * required	ID of the scholarship to update	
integer (path)	id	
<b>Request body</b> required		application/json
<b>Example Value</b> Schema		
<pre>{   "title": "string",   "description": "string",   "short_description": "string",   "coverage": "string",   "contact_name": "string",   "contact_email": "string",   "type": [     "string"   ] }</pre>		
<b>Responses</b>		
Code	Description	Links
200	Scholarship updated successfully	No links
Media type		
application/json		
Controls Accept header.		
<b>Example Value</b> Schema		
<pre>{   "status": "string",   "message": "string",   "data": {     "organization_id": 0,     "organization_name": "string",     "organization_email": "string"   } }</pre>		

Code	Description	Links
	<pre>         "scholarship_id": 0,         "title": "string",         "description": "string",         "short_description": "string",         "coverage": "string",         "contact_name": "string",         "contact_email": "string",         "type": [             "string"         ]     } } </pre>	

DELETE /scholarship/{id} Delete a scholarship by ID ^

### Parameters

[Try it out](#)

Name	Description
<b>id</b> * required <small>integer (path)</small>	ID of the scholarship to delete <input type="text" value="id"/>

### Responses

Code	Description	Links
200	Scholarship deleted successfully	<i>No links</i>

Media type  application/json

Controls Accept header.

**Example Value** Schema

```
{
    "status": "string",
    "message": "string",
    "data": {
        "organization_id": 0,
        "scholarship_id": 0,
        "title": "string",
        "description": "string",
        "short_description": "string",
        "coverage": "string",
        "contact_name": "string",
        "contact_email": "string",
        "type": [
            "string"
        ]
    }
}
```

Code	Description	Links
[ ] }		

GET /scholarshiptype Get all scholarship types ^

**Parameters** **Try it out**

No parameters

**Responses**

Code	Description	Links
200	Scholarship types retrieved successfully <span style="float: right;"><i>No links</i></span>	

Media type application/json

Controls Accept header.

**Example Value** Schema

```
{  
    "status": "string",  
    "message": "string",  
    "data": [  
        "string"  
    ]  
}
```

GET /scholarship/{id}/count Get count of scholarships for a user ^

**Parameters** **Try it out**

Name	Description
<b>id</b> * required <b>integer</b> (path)	ID of the user (organization) <input type="text" value="id"/>

**Responses**

Code	Description	Links
200	Count of scholarships retrieved successfully	No links

Media type

**application/json**

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": 0
}
```

POST /scholarship/acceptance/{sid} Update scholarship acceptance status ^

### Parameters

**Try it out**

Name	Description
<b>sid</b> * required	ID of the scholarship to update acceptance status
<b>integer</b> (path)	<b>sid</b>

**Request body** required

**application/json**

**Example Value** Schema

```
{
  "status": "string",
  "user_id": 0
}
```

### Responses

Code	Description	Links
200	Scholarship acceptance updated successfully	No links

Media type

**application/json**

Controls Accept header.

Code	Description	Links
	<b>Example Value</b> Schema <pre>{     "status": "string",     "message": "string",     "data": {         "user_id": 0,         "scholarship_id": 0,         "scholarship_name": "string",         "status": "string"     } }</pre>	

## SOAP Operations related to SOAP requests



POST	/soap/setacceptance	Update scholarship acceptance status via SOAP	^
<b>Parameters</b>		<b>Try it out</b>	
No parameters			
<b>Request body</b> <small>required</small>		<b>application/json</b>	
<b>Example Value</b> Schema <pre>{     "user_id_student": 0,     "scholarship_id": 0,     "status": "string" }</pre>			
<b>Responses</b>			
<b>Code</b>	<b>Description</b>	<b>Links</b>	
200	Scholarship acceptance updated successfully	<i>No links</i>	
Media type <b>application/json</b>			
Controls Accept header.			
<b>Example Value</b> Schema <pre>{     "status": "string", }</pre>			

Code	Description	Links
	<pre>"message": "string" }</pre>	

## Student Operations related to student information



GET	/student/user/{uid} Get user information from PHP service	Try it out
<b>Parameters</b>		
Name	Description	Links
<b>uid</b> * required integer (path)	uid	
<b>Responses</b>		
Code	Description	Links
200	User information retrieved successfully	No links
Media type <b>application/json</b> Controls Accept header.		
<b>Example Value</b> Schema		
<pre>{   "status": "string",   "message": "string",   "data": {     "user": {       "name": "string",       "email": "string"     }   } }</pre>		

GET	/student/scholarship/user/{sid} Get student information from SOAP service for a specific scholarship	Try it out
<b>Parameters</b>		

Name	Description
------	-------------

**sid** \* required  
 integer  
 (path)

## Responses

Code	Description	Links
200	Student information retrieved successfully  Media type <input checked="" type="button" value="application/json"/> Controls Accept header.  <b>Example Value</b> Schema  <pre>{     "status": "string",     "message": "string",     "data": {         "scholarships": {}     } }</pre>	No links

# University Operations related to university information



GET /university Get a list of universities



## Parameters

No parameters

## Responses

Code	Description	Links
200	Universities retrieved successfully  Media type	No links

Code	Description	Links
	<p><b>application/json</b></p> <p>Controls Accept header.</p> <p><b>Example Value</b> Schema</p> <pre>{     "status": "string",     "message": "string",     "data": [         {             "university_id": 0,             "university_name": "string",             "university_email": "string",             "university_address": "string",             "university_description": "string"         }     ] }</pre>	

PATCH /university Update university information by ID ^

**Parameters**

**Name** **Description** **Try it out**

---

**id \* required** **integer** (path) id

**body \* required** University data to be updated

**object** (body) **Example Value** Schema

```
{
    "name": "string",
    "email": "string",
    "address": "string",
    "description": "string"
}
```

**Parameter content type**

**application/json**

**Responses**

Code	Description	Links
200	University updated successfully	No links

Media type

**application/json**

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "university_id": 0,
    "university_name": "string",
    "university_email": "string",
    "university_address": "string",
    "university_description": "string"
  }
}
```

**DELETE** /university Delete university by ID ^

### Parameters

**Try it out**

Name	Description
------	-------------

**id** \* required

integer

(path)

id

### Responses

Code	Description	Links
200	University deleted successfully	No links

Media type

**application/json**

Controls Accept header.

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "university_id": 0,
    "university_name": "string",
    "university_email": "string",
    "university_address": "string",
    "university_description": "string"
  }
}
```

Code	Description	Links
	<pre>         "university_id": 0,         "university_name": "string",         "university_email": "string",         "university_address": "string",         "university_description": "string"     } } </pre>	

POST /university Create a new university ^

### Parameters

[Try it out](#)

No parameters

### Request body required

application/json

### Example Value Schema

```
{
  "name": "string",
  "email": "string",
  "password": "string",
  "address": "string",
  "universityDescription": "string"
}
```

### Responses

Code	Description	Links
200	University created successfully	<i>No links</i>

Media type

application/json

Controls Accept header.

Example Value Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "university_id": 0,
    "university_name": "string",
    "university_email": "string",
    "university_address": "string",
    "university_description": "string"
}
```

Code	Description	Links
	<pre>}</pre>	

GET /university/{id} Get university information by ID ^

Parameters Try it out

Name	Description
<b>id</b> * required integer (path)	id

Responses

Code	Description	Links
200	University retrieved successfully	No links

Media type

application/json

Controls Accept header.

Example Value Schema

```
{  
    "status": "string",  
    "message": "string",  
    "data": {  
        "university_id": 0,  
        "university_name": "string",  
        "university_email": "string",  
        "university_address": "string",  
        "university_description": "string"  
    }  
}
```

GET /university/stats/{id} Get statistics for a specific university ^

Parameters Try it out

Name	Description
<b>id</b> * required <b>integer</b> (path)	<input type="text" value="id"/>
name <b>string</b> (query)	<input type="text" value="name"/>
itemsPerPage <b>integer</b> (query)	<input type="text" value="itemsPerPage"/>
currentPage <b>integer</b> (query)	<input type="text" value="currentPage"/>

## Responses

Code	Description	Links
200	University statistics retrieved successfully  Media type <input type="text" value="application/json"/>  Controls Accept header.	No links

**Example Value** Schema

```
{
  "status": "string",
  "message": "string",
  "data": {
    "stats": {}
  }
}
```