

# Epsilon

1.0.0

[ Base URL: virtserver.swaggerhub.com/epsilon01/epsilon/1.0.0 ]

Startup marketplace. Users can be classified into 'Logged In User' and 'Guest', 'Logged In User' can be classified into three disjoint usertypes, startup user, admin and service provider. We can classify startup user into team member, team owner and team admin.

## Schemes

HTTPS

User Operations available to regular users (whether logged in or not).

POST

/registration

register a company and add at least one company owner.

^↶

Parameters

Try it out

| Name                       | Description         |
|----------------------------|---------------------|
| <b>teamname</b> * required | team name           |
| string<br>(query)          | <div>teamname</div> |
| <b>teamdesc</b> * required | description         |
| string<br>(query)          | <div>teamdesc</div> |
| <b>uid</b>                 | founder id          |
| string<br>(query)          | <div>uid</div>      |

Responses

Response content type

application/json

| Code | Description                 |
|------|-----------------------------|
| 201  | registration is successful. |
| 400  | database error.             |

GET

/previousHome

return to home page, and log out if user was previously logged in.

^↩

Parameters

Try it out

No parameters

Responses

Response content type

application/json

| Code | Description            |
|------|------------------------|
| 200  | operation succeeded.   |
| 301  | url moved permanently. |

POST

/search

search for comapnies based on search query.

^↩

Parameters

Try it out

| Name               | Description  |
|--------------------|--------------|
| keyword * required | search query |
| string             |              |

|           |                            |                  |   |
|-----------|----------------------------|------------------|---|
| Responses | Response content type      | application/json | ▼ |
| Code      | Description                |                  |   |
| 200       | operation succeeded.       |                  |   |
| 400       | database error or no user. |                  |   |

GET

/aboutUs

the description of functionalities of the software.

^

↶

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | page not found.      |

GET

/yourcompany the vital info of the company the user is in.

^ ↶

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | page not found.      |

GET

/company/<name> the description of the company.

^↶

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | page not found.      |

GET

/services view all services available.

^↶

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

| Code | Description |
|------|-------------|
|------|-------------|

|     |                      |
|-----|----------------------|
| 200 | operation succeeded. |
| 400 | database error.      |

GET

/resources

Access resources about how to run an enterprise.

^ ↩

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

Code

Description

200

operation succeeded.

404

resource not found.

Logged In User

Operations solely for logged in users.

^

GET

/user

display my profile.

^ ↩

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

Code

Description

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 400  | database error.      |

POST

/user edit user profile.

^↶

Parameters

Try it out

| Name                          | Description            |
|-------------------------------|------------------------|
| <b>name</b> * required        | the new name           |
| string<br>(query)             | <div>name</div>        |
| <b>description</b> * required | the new description    |
| string<br>(query)             | <div>description</div> |

Responses

Response content type

application/json

▼

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 400  | database error.      |

GET

/logout log out of current account.

^↶

Parameters

Try it out

Parameters

Try it out

No parameters

Responses

Response content type

application/json



Code

Description

200

operation succeeded.

400

bad request.

Guest Operations solely for guests.



POST

/login check for credential and log in the user



Pass in username (email) and password and redirect to the hello page.

Parameters

Try it out

Name

Description

username \* required

string

(query)

username

password \* required

string

(query)

password

|           |                       |                  |
|-----------|-----------------------|------------------|
| Responses | Response content type | application/json |
| Code      | Description           |                  |
| 200       | user logged in        |                  |
| 400       | bad request           |                  |
| 401       | wrong credential      |                  |

POST

/userRegistration register a user.

↗ ↶

Parameters

Try it out

| Name  | Description          |
|---|----------------------|
| <div><div>full name * required</div><div>string</div><div>(query)</div></div> | <div>full name</div> |
| <div><div>email * required</div><div>string</div><div>(query)</div></div>     | <div>email</div>     |
| <div><div>password * required</div><div>string</div><div>(query)</div></div>  | <div>password</div>  |
| <div><div>user type * required</div><div>string</div><div>(query)</div></div> | <div>user type</div> |

Responses

Response content type

application/json



| Code | Description                |
|------|----------------------------|
| 200  | operation succeeded.       |
| 404  | requirement not satisfied. |

Team Admin

Operations solely for team admin type of role of startup user.

^

POST

/updateRole

event handling for removing or set a user as admin button

^↶

Parameters

Try it out

| Name  | Description   |
|---|---|
| <div><div>val * required</div><div>string</div><div>(query)</div></div> | <div>string indicating whether remove/set admin, and the user id</div> <div>val</div> |

Responses

Response content type

application/json

▼

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 400  | database error.      |

POST

/remove

remove a user from my team

^↶

Parameters

Try it out

| Name                  | Description                      |
|-----------------------|----------------------------------|
| <b>uid</b> * required | user id                          |
| string<br>(query)     | <input type="text" value="uid"/> |

Responses

Response content type

application/json

| Code | Description          |
|------|----------------------|
| 201  | operation succeeded. |
| 400  | database error.      |

POST

/yourcompany

Edit the company public information.

^↶

Parameters

Try it out

| Name                          | Description                              |
|-------------------------------|--|
| <b>name</b> * required        |  |
| string<br>(query)             | <input type="text" value="name"/>        |
| <b>description</b> * required |  |
| string<br>(query)             | <input type="text" value="description"/> |

Responses

Response content type

application/json

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 403  | forbidden.           |
| 404  | page not found.      |

POST

/teamManagement

page for managing all the join team requests and change role or delete employee.

^ ↩

Parameters

Try it out

No parameters

Responses

Response content type

application/json

▼

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 400  | bad request.         |

GET

/applicant/<jap\_id>

displays vital info of an applicant who applied to a job at my company.

^ ↩

Parameters

Try it out

No parameters

| Responses |                      | Response content type | application/json | ▼ |
|-----------|----------------------|-----------------------|------------------|---|
| Code      | Description          |                       |                  |   |
| 200       | operation succeeded. |                       |                  |   |
| 404       | resource not found.  |                       |                  |   |

POST

/postJob post a job.

^

↶

Parameters

Try it out

Name

Description

title \* required

string

(query)

title

Responses

Response content type

application/json

▼

Code

Description

200

operation succeeded.

404

resource not found.

| POST       |  | /jobPostingsMgmt | Manage all the postings of my company, such as deactivate. | ^↶ |
|------------|--|------------------|--|----|
| Parameters |  |                  | Try it out   |    |

Parameters

Try it out

No parameters

Responses

Response content type

application/json

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | resource not found.  |

StartUp User

Operations solely for StartUp User.

^

GET

/jobSeeking

display jobs from all companies.

^↶

Parameters

Try it out

No parameters

Responses

Response content type

application/json

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | resource not found.  |

POST

/joinByCode enter a code to join a team.



Parameters

Try it out

| Name                   | Description                       |
|------------------------|-----------------------------------|
| <b>code</b> * required | <input type="text" value="code"/> |
| string                 |                                   |
| (query)                |                                   |

Responses

Response content type

application/json

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | resource not found.  |

POST

/applyToJob/<jid> apply to a job.



Parameters

Try it out

| Name                     | Description                         |
|--------------------------|-------------------------------------|
| <b>skills</b> * required | <input type="text" value="skills"/> |
| string                   |                                     |
| (query)                  |                                     |

Responses

Response content type

application/json

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | resource not found.  |

POST

/jobPostings/<tid>/ View all the job postings of a company.

^↶

Parameters

Try it out

| Name                  | Description                      |
|-----------------------|----------------------------------|
| <b>tid</b> * required | <input type="text" value="tid"/> |
| string                |                                  |
| (query)               |                                  |

Responses

Response content type application/json ^

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | resource not found.  |

Service Provider Operations solely for Service Provider.

^

GET

/myservices list all of the services.

^↶

Parameters

Try it out

No parameters

| Code | Description          |
|------|----------------------|
| 200  | operation succeeded. |
| 404  | resource not found.  |

| Name   | Description             |
|--|-------------------------|
| <b>title</b> * required<br>string<br>(query)       | <div>title</div>        |
| <b>description</b> * required<br>string<br>(query) | <div>description</div>  |
| <b>price</b> * required<br>number<br>(query)       | <div>price</div>        |
| <b>link</b> * required<br>string<br>(query)        | <div>link</div>         |
| <b>service_type</b> * required                     | <div>service_type</div> |



Responses

Response content type

application/json



**Code**

**Description**

200

operation succeeded.

404

resource not found.

Legend...

