

DUMMY USER

1. Super admin

Email: admin@gmail.com

Password: 1234567890

2. User

Email: azizah@gmail.com

Password: 1234567890

3. Admin

Email: aldi@gmail.com

Password: 1234567890

MOBILE & WEBSITE API

1. LOGIN ADMIN/USER

POST Request URL: <https://stooping-layers.000webhostapp.com/login.php>

POST Request Body:

email={email} (string)

password={password} (string)

JSON Response:

Http Status Code : 200 OK

- Login success:

```
{  
  "id": "2",  
  "email": "azizah@gmail.com",  
  "nama": "Azizah",  
  "role": "admin",  
  "status": true,  
  "message": "Login Success!"  
}
```

email, nama, role, message = string

status = boolean

Http Status Code : 210 Failed

- Login Failed:

```
{  
  "status": false,  
  "message": "Your password is wrong!"  
}
```

message = string

status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

2. REGISTER USER/ADD ADMIN

POST Request URL: <https://stooping-layers.000webhostapp.com/register.php>

POST Request Body:

email={email} (string)

password={password} (string)

role={role} (string) (always input 'admin' for website and 'user' for mobile)

nama={nama} (string)

JSON Response:

Http Status Code : 200 OK

- Register success:

```
{
  "id": "2",
  "email": "azizah@gmail.com",
  "nama": "Azizah",
  "role": "admin",
  "status": true,
  "message": "Register Success!"
}
```

email, nama, role, message = string

status = boolean

Http Status Code : 210 Failed

- Register Failed:

```
{
  "status": false,
  "message": "Email already registered!"
}
```

message = string

status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

3. CEK EMAIL

Function:

- Mobile : Cek email already registered or not when user forgot password & cek email already registered or not when user tried to register new account (before sending OTP)
- Website : Cek email already registered or not when admin forgot password

POST Request URL: <https://stooping-layers.000webhostapp.com/cekemail.php>

POST Request Body:

email={email} (string)

role={role} (string) -> (always input 'admin' for website and 'user' for mobile)

strfor={strfor} (string) -> (input 'regis' or 'forgot' based on needs)

JSON Response:

Http Status Code : 200 OK

- For register:

```
{  
    "status":false,  
    "message":"Email already registered!"  
}
```

OR

```
{  
    "status":true,  
    "message":"New Email!"  
}
```

message = string

status = boolean

Http Status Code : 210 Failed

- For forgot password:

```
{  
    "status":false,  
    "message":"Email is not registered!"  
}
```

OR

```
{  
    "status":true,  
    "message":"Email found!"  
}
```

message = string

status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

4. ADMIN/USER FORGOT PASSWORD

POST Request URL: <https://stooping-layers.000webhostapp.com/forgotpass.php>

POST Request Body:

email={email} (string)

password={password} (string) -> (new password)

JSON Response:

Http Status Code : 200 OK

- Change password success:

```
{  
    "status":true,  
    "message":"Password changed!"  
}  
message = string  
status = boolean
```

Http Status Code : 210 Failed

- Change password failed:

```
{  
    "status":false,  
    "message":"Failed!"  
}  
message = string  
status = boolean
```

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

WEBSITE API

1. LIST USER/ADMIN

POST Request URL: <https://stooping-layers.000webhostapp.com/users.php>

POST Request Body:

role={role} (string) -> (input 'admin' or 'user')

*nb : role is optional (no param = view all role)

JSON Response:

Http Status Code : 200 OK

```
[
  {
    "id": "3",
    "email": "jessica@gmail.com",
    "nama": "Jessica",
    "role": "admin",
    "created_at": "2021-09-03 00:00:00"
  },
  {
    "id": "4",
    "email": "aldi@gmail.com",
    "nama": "aldi",
    "role": "user",
    "created_at": "2021-09-06 21:25:00"
  }
]
```

id, email, nama = string

created_at = datetime (format: Y-m-d H:i:s)

2. UPDATE ADMIN BY ADMIN_ID

POST Request URL: <https://stooping-layers.000webhostapp.com/updateadmin.php>

POST Request Body:

idadmin = {idadmin} {int}
email = {email} {string}
nama = {nama} {string}
password = {password} {string} (optional)

JSON Response:

Http Status Code : 200 OK

- If updated admin success

```
{
  "status": true,
  "pesan": "Admin updated."
}
```

Http Status Code : 210 Failed

- If updated admin failed

```
{
  "status": false,
  "pesan": "Failed to update Admin."
}
```

pesan = string
status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

3. DELETE ADMIN BY ADMIN_ID

POST Request URL: <https://stooping-layers.000webhostapp.com/deleteadmin.php>

POST Request Body:

idadmin={idadmin} (string)

JSON Response:

Http Status Code : 200 OK

- If admin deleted:

```
{  
    "status": true,  
    "pesan": "Admin deleted."  
}
```

Http Status Code : 210 Failed

- If failed to delete admin:

```
{  
    "status": false,  
    "pesan": "Failed to delete admin."  
}
```

pesan = string

status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

4. COUNT USERS

Function : to count all users (all role)

GET Request URL: <https://stooping-layers.000webhostapp.com/countusers.php>

JSON Response:

Http Status Code: 200 OK

```
{  
    "status": true,  
    "total": 32,  
}
```

Http Status Code: 210 Failed

```
{  
    "status": false,  
    "total": "Failed."  
}
```

MOBILE API

1. LIST TODOLIST BY USER_ID

Function: show normal list todolist

GET Request URL: <https://stooping-layers.000webhostapp.com/todolist.php>

GET Request Body:

email={email} (string)

Example:

<https://stooping-layers.000webhostapp.com/todolist.php?email=jessica@gmail.com>

JSON Response:

Http Status Code : 200 OK

- If there's a todolist in the list :

```
[
  {
    "id": "1",
    "todolist": "Mini Project",
    "deadline": "2021-09-09 00:00:00",
    "checklist": "0",
    "created_at": "2021-09-01 00:00:00",
    "photo": "",
    "tags": "High",
    "status": "Doing"
  },
  {
    "id": "2",
    "todolist": "Desain UI/UX",
    "deadline": "2021-09-01 00:00:00",
    "checklist": "0",
    "created_at": "2021-08-26 00:00:00",
    "photo": "jpg",
```

```

        "tags": "High",
        "status": "Overdue"
    }
]
id, todoist, photo, tags, status = string
deadline, created_at = datetime (format: Y-m-d H:i:s)
checklist = int
If photo = "" then there's no photo
If photo = "jpg" org "png" then photo link:
https://stooping-layers.000webhostapp.com/images/{id}-{photo}

```

Http Status Code : 210 Failed

- If haven't input/deleted a todoist:

```

[
    {
        "todolist": "You don't have any to do list yet!"
    }
]
todolist = string

```

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

2. ADD TODOLIST BY USER_ID

Function: add to do list on user

POST Request URL: <https://stooping-layers.000webhostapp.com/addtodolist.php>

POST Request Body:

```
id_tags = {id_tags} {int}
id_user = {id_tags} {int}
todolist = {todolist} {string}
deadline = {deadline} {datetime} (format: Y-m-d H:i:s)
photo = {photo} {string} (optional)
```

JSON Response:

Http Status Code : 200 OK

- If add to do list success :

```
{
  "status": true,
  "message": "To do list created."
}
```

message = string
status = boolean

Http Status Code : 210 Failed

- If add to do list failed :

```
{
  "status": false,
  "message": "Failed to create to do list."
}
```

message = string
status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

3. EDIT TODOLIST BY TODOLIST_ID

Function: edit to do list on user

POST Request URL: <https://stooping-layers.000webhostapp.com/edittodolist.php>

POST Request Body:

idtodolist = {idtodolist} {int}

todolist = {todolist} {string}

id_tags = {id_tags} {int}

deadline = {deadline} {datetime} (format: Y-m-d H:i:s) (optional)

checklist = {checklist} {string} (input 0 to uncheck, input 1 to check) (optional)

photo = {photo} {string} (optional)

JSON Response:

Http Status Code : 200 OK

- If edit to do list success :

```
{  
  "status": true,  
  "pesan": "To do list updated."  
}
```

pesan = string

status = boolean

Http Status Code : 210 Failed

- If edit to do list failed :

```
{  
  "status": false,  
  "pesan": "Failed to update to do list."  
}
```

pesan = string

status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

4. DELETE TODOLIST BY TODOLIST_ID

Function: delete to do list on user (update id_deleted = 1)

POST Request URL:

<https://stooping-layers.000webhostapp.com/deletetodolist.php>

POST Request Body:

id_todolist = {id_todolist} {int}

JSON Response:

Http Status Code : 200 OK

- If delete to do list success :

```
{  
  "status": true,  
  "pesan": "To do list deleted."  
}
```

pesan = string

status = boolean

Http Status Code : 210 Failed

- If delete to do list failed :

```
{  
  "status": false,  
  "pesan": "Failed to delete to do list."  
}
```

pesan = string

status = boolean

Http Status Code : 209 No xxx Param

- Some Param Missing (if one of param not fill in)

5. LIST TAGS

Function : show all tags

GET Request URL: <https://stooping-layers.000webhostapp.com/tags.php>

JSON Response:

Http Status Code : 200 OK

```
[  
  {  
    "id": "1",  
    "tags": "High"  
  },  
  {  
    "id": "2",  
    "tags": "Medium"  
  },  
  {  
    "id": "3",  
    "tags": "Low"  
  }  
]
```

id, tags = string