

Rough Draft For Requirement Specification of Forgot Password Functionality

1) Table Structure

Column	Type
id	bigint
user_id	bigint
Reset_password_token	String
token_expiry	timestamp
created_at	timestamp
updated_at	timestamp

2) Api Methods, Parameters & Response

2.1) forgot-password (payload parameters)

```
{  
  "email": "test.user@gmail.com"  
}
```

2.1.1) Response

```
{  
  "code": 200,  
  "data": {  
    "user_id": 18  
  },  
  "message": "Email verified and code has been sent to given email",  
  "status": "success",  
}
```

2.2) reset-password (payload parameters)

```
{
  "reset_password_token":
  "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJleHAiOjE2OTE3NDk2NzMsInN1Yil6MTh9.D-7IfVirAPh1e
  GJIfKfLlImNCacD_SiqooCB35DiZkQ
  ",
  "password": "resetpassword",
  "confirm_password": "resetpassword"
}
```

2.2.1) Response

```
{
  "code": 200,
  "data": null,
  "status": "success",
  "message": "Password has been Updated"
}
```