

CREAR USUARIO

The screenshot shows the Postman application interface. On the left sidebar, under the 'USUARIOS' category, the 'crearUsuario' endpoint is selected. The main panel shows a POST request to 'tefa.local/crear/usuario'. The 'Body' tab is active, displaying the following JSON payload:

```
1 [  
2   {"nombre": "Estefany",  
3    "apellido": "Melo Caicedo",  
4    "email": "hanitavqc@gmail.com",  
5    "password": "tefa123",  
6    "id_rol": "1"}]
```

Below the body, the response status is 200 OK with a message: "Usuario creado correctamente".

The screenshot shows the phpMyAdmin interface connected to a MySQL database named 'basetefa'. In the 'usuarios' table, a new row has been inserted with the following data:

	id	nombre	apellido	email	password	id_rol
	1	Estefany	Melo Caicedo	hanitavqc@gmail.com	\$2y\$10\$gsTDPu8MEaILLJmXrJexCe6mu/rPeYfpdAfHQ1Exhk...	1

LOGIN

The screenshot shows the Postman application interface. On the left, the sidebar lists various collections: APPWEB, AUTH, PERMISOS, ROLES, Roles_Has_Permisos, and USUARIOS. The main panel shows a POST request to `tefa.local/login`. The Body tab contains the following JSON payload:

```
1 [  
2   {"email": "hanitavqc@gmail.com",  
3    "password": "tefa123"}  
4 ]
```

The response status is `200 OK`, time `98 ms`, and size `631 B`. The response body shows a JSON object with fields `email`, `password`, `id_rol`, and `token`.

LISTAR USUARIO

The screenshot shows the Postman application interface. The sidebar lists the same collections as the previous screenshot. The main panel shows a GET request to `tefa.local/listar/usuarios`. The Headers tab has `Authorization` set to `Bearer Token`, with a placeholder token value. The response status is `200 OK`, time `9 ms`, and size `430 B`. The response body is a JSON array of user objects.

```
3   {  
4     "id": "1",  
5     "nombre": "Estefany",  
6     "apellido": "Melo Caicedo",  
7     "email": "hanitavqc@gmail.com",  
8     "password": "$2y$10$gsTDPu8MeI1LJmXrJexCe6mu/rPeXyfpdAfHQ1Exhk2CuFeHmWYO",  
9     "id_rol": "1"  
10    }  
11  ]
```

CREAR ROL

The screenshot shows the Postman application interface. On the left sidebar, under the 'ROLES' category, the 'POST crearRol' endpoint is selected. The main panel shows a POST request to 'tefa.local/crear/rol'. The 'Body' tab is active, displaying the following JSON payload:

```
1 [  
2   - "nom_rol": "Estudiante"  
3 ]
```

Below the body, the response status is shown as 200 OK with a time of 18 ms and a size of 291 B. The response body contains the message: "mensaje": "Rol creado correctamente".

The screenshot shows the phpMyAdmin interface connected to a MySQL database named 'basetefa'. The 'roles' table is selected. The table has two columns: 'id' and 'nom_rol'. There is one row with the values '1' and 'Estudiante'. The SQL query used to select the data is: 'SELECT * FROM `roles`'.

id	nom_rol
1	Estudiante

LISTAR ROL

The screenshot shows the Postman application interface. On the left, the sidebar lists collections: AUTH, PERMISOS, ROLES, Roles_Has_Permisos, and USUARIOS. Under the ROLES collection, there are two requests: 'POST clearRol' and 'GET listarRoles'. The 'GET listarRoles' request is selected. In the main panel, the URL is set to 'tefa.local/listar/roles'. The method is 'GET'. The 'Params' tab is active, showing a single parameter 'Key' with 'Value'. The 'Body' tab is selected, showing a JSON response:

```
1 [  
2 {  
3   "id": "1",  
4   "nom_rol": "Estudiante"  
5 }]  
6 ]
```

CREAR PERMISO

The screenshot shows the Postman application interface. On the left, the sidebar lists collections: AUTH, PERMISOS, ROLES, Roles_Has_Permisos, and USUARIOS. Under the PERMISOS collection, there are two requests: 'POST addpermisos' and 'GET listarPermisos'. The 'POST addpermisos' request is selected. In the main panel, the URL is set to 'tefa.local/crear/permiso'. The method is 'POST'. The 'Body' tab is active, showing a raw JSON body:

```
1 {  
2   "nom_permiso": "Profesor"  
3 }
```

The 'Body' tab also displays a JSON response:

```
1 [  
2   {  
3     "mensaje": "Permiso creado correctamente"  
4   }]  
5 ]
```

Mostrando filas 0 - 0 (total de 1, La consulta tardó 0,0015 segundos.)

```
SELECT * FROM `permisos`
```

Perfilando [Editar en línea] [Editar] [Explicar SQL] [Crear código PHP] [Actualizar]

Opciones extra

	<input type="checkbox"/> Mostrar todo	Número de filas:	25	<input type="checkbox"/> Filtrar filas:	Buscar en esta tabla
	<input type="checkbox"/>				

Operaciones sobre los resultados de la consulta

Mostrar todo | Número de filas: 25 | Filtrar filas: Buscar en esta tabla

Seleccionar todo Para los elementos que están marcados: Editar Copiar Borrar 1 Profesor Exportar

Imprimir Copiar al portapapeles Exportar Mostrar gráfico Crear vista

LISTAR PERMISO

myfirstapp

HTTP listarPermisos x

PERMISOS / listarPermisos

GET | tefa.local/listar/permisos

Params Authorization Headers 7 Body Pre-request Script Tests Settings

Query Params

Key	Value
Key	Value

Body Cookies Headers 7 Test Results

Pretty Raw Preview JSON

```

1 [
2   {
3     "id": "1",
4     "nom_permiso": "Profesor"
5   }
6 ]

```

Status: 200 OK Time: 32 ms Size: 290 B

ASIGNAR PERMISO

Postman screenshot showing a POST request to `http://tefa.local/asignar/permiso`. The request body is:

```
1: {  
2:   ... "id_rol": "1",  
3:   ... "id_permiso": "1"  
4: }
```

The response status is 200 OK with the message: "Permiso asignado al rol correctamente".

phpMyAdmin screenshot showing the `roles_has_permisos` table. The table has one row with the following data:

	<code>id</code>	<code>id_rol</code>	<code>id_permiso</code>
	1	1	1

LISTAR PERMISO

