**# PRACTICE 1**

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| **PROJECT NAME** | **post** |
| **DATABASE NAME** | **post** |
| **TABLE NAME** | **posts** |
| **MODEL NAME** | **Post** |
| **CONTROLLER NAME** | **PostController** |

**# posts Table Attribute**

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| --- | --- |
| **Attribute** | **Data type** |
| **title** | **string** |
| **description** | **text** |

**# PostController function**

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| --- | --- |
| **Function name** | **Definition** |
| **index** | **Get all posts from posts table** |
| **store** | **Create new post** |
| **show** | **Get one post by id** |
| **update** | **Update post by id** |
| **destroy** | **Delete post by id** |

**# API Route**

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| --- | --- | --- |
| **URI** | **Methods** | **Definition** |
| **/posts** | **GET** | **Get all posts from posts table** |
| **/posts/{id}** | **GET** | **Get one post by id** |
| **/posts** | **POST** | **Create new post** |
| **/posts/{id}** | **DELETE** | **Update post by id** |
| **/posts/{id}** | **PUT** | **Delete post by id** |