

# TEST GraphQL

## 1. saveProduct: Registro dos Productos

```
1 mutation {
2   saveProduct(datos: {
3     title: "Mountains Duo",
4     description: "Vinilo pegado sobre madera.",
5     code: "18012481",
6     price: 1000,
7     stock: 10
8   }) {
9     id,
10    title,
11    description
12  }
13 }
14
```

```
{
  "data": {
    "saveProduct": {
      "id": "63deb21a20da4e640bd2a0d1",
      "title": "Mountains Duo",
      "description": "Vinilo pegado sobre madera."
    }
  }
}
```

```
1 mutation {
2   saveProduct(datos: {
3     title: "Alfombra Frise",
4     description: "Plumón de alta calidad",
5     code: "28012482",
6     price: 2000,
7     stock: 20
8   }) {
9     id
10  }
11 }
12 }
13
```

```
{
  "data": {
    "saveProduct": {
      "id": "63deb2ac20da4e640bd2a0d5"
    }
  }
}
```

## 2. getAllProduct: Consulta todos los Productos

```
1 query {
2   getAllProducts {
3     id,
4     title,
5     description,
6     code
7   }
8 }
9
```

```
{
  "data": {
    "getAllProducts": [
      {
        "id": "63deb21a20da4e640bd2a0d1",
        "title": "Mountains Duo",
        "description": "Vinilo pegado sobre madera.",
        "code": "18012481"
      },
      {
        "id": "63deb2ac20da4e640bd2a0d5",
        "title": "Alfombra Frise",
        "description": "Plumón de alta calidad",
        "code": "28012482"
      }
    ]
  }
}
```

### 3. getProductById: Consulto un Producto en particular.

```
1 query {  
2   getProductById (id: "63deb2ac20da4e640bd2a0d5" ) {  
3     id,  
4     title,  
5     description,  
6     code,  
7     price,  
8     stock  
9   }  
10 }  
11
```

```
{  
  "data": {  
    "getProductsById": {  
      "id": "63deb2ac20da4e640bd2a0d5",  
      "title": "Alfombra Frise",  
      "description": "Plumón de alta calidad",  
      "code": "28012482",  
      "price": 2000,  
      "stock": 20  
    }  
  }  
}
```

### 4. updateProduct: Actualizo un Producto con nuevos datos.

```
1 mutation {  
2   updateProduct( id: "63deb21a20da4e640bd2a0d1", datos: {  
3     title: "Blue Vase",  
4     description: "Florero de cerámica",  
5     code: "38012483",  
6     price: 3000,  
7     stock: 30  
8   }) {  
9  
10    id,  
11    title,  
12    description,  
13    code,  
14    price,  
15    stock  
16  }  
17 }  
18
```

```
{  
  "data": {  
    "updateProduct": {  
      "id": "63deb21a20da4e640bd2a0d1",  
      "title": "Blue Vase",  
      "description": "Florero de cerámica",  
      "code": "38012483",  
      "price": 3000,  
      "stock": 30  
    }  
  }  
}
```

### 5. deleteProduct: Elimino un Producto en particular.

```
1 mutation {  
2   deleteProduct(id:"63deb2ac20da4e640bd2a0d5") {  
3     id  
4   }  
5 }  
6
```

```
{  
  "data": {  
    "deleteProduct": {  
      "id": "63deb2ac20da4e640bd2a0d5"  
    }  
  }  
}
```

**6. getAllProduct:** Consulto todos los Productos para verificar el producto modificado y el eliminado.

```
1 query {  
2   getAllProducts {  
3     id,  
4     title,  
5     description,  
6     code,  
7     price,  
8     stock  
9   }  
10 }  
11
```

```
{  
  "data": {  
    "getAllProducts": [  
      {  
        "id": "63deb21a20da4e640bd2a0d1",  
        "title": "Blue Vase",  
        "description": "Florero de cerámica",  
        "code": "38012483",  
        "price": 3000,  
        "stock": 30  
      }  
    ]  
  }  
}
```