Modelo de datos
Base de datos: Firebase

```
user document

{
        user_id: objectId
        name: string
        last_name: string
        email: string
        password: string
        points: int
}
```

```
exchange document

{
        user_id: objectId
        product_id: objectId
        date: timestamp
        total_points: int
}
```

```
product document

{
        product_id: objectId
        name: string
        description: string
        availability: boolean
}
```