API:

Login: OAUTH integration

Categories:

GET https://marketxray.co/api/v1.0/categories

Sample Response:

```
{
        "uuid": "123455678",
        "timestamp": "1667599536",
        "categories": [{
                "id": 1,
                "name": "laptops",
                "displayName": "Laptops",
                "isActive": true,
                "locale": "US"
        }, {
                "id": 2,
                "name": "cellphones",
                "displayName": "Mobile Phones",
                "isActive": true,
                "locale": "US"
        }, {
                "id": 2,
                "name": "headphones",
                "displayName": "Headphones",
                "isActive": true,
                "locale": "US"
        }]
}
```

Favorites:

getFavorites:

GET https://marketxray.co/api/v1.0/favorites

Sample Response:

```
{
        "uuid": "123455678",
        "timestamp": "1667599536",
        "favorites": [{
                "id": 1,
                "productName": "Samsung Galaxy s22 Ultra",
                "displayName": "Samsung Galaxy s22 Ultra Unlocked",
                "isActive": true,
                "locale": "US",
                "price": "990",
                "currency": "USD",
                "buyNowLink": "https: //amazon.com/LINK"
        }]
}
```

Add to Favorites:

POST https://marketxray.co/api/v1.0/favorites
Body should be json:

userId: String
productId: String

Response:
Ok/Error

Get Recommended Products:

POST https://marketxray.co/api/v1.0/products
Body should be json:

userId: String
category: String
userType: String
budget: String

Sample Response:
```
{
        "uuid": "123455678",
        "timestamp": "1667599536",
        "matchedProducts": [{
                "id": 1,
                "productName": "Samsung Galaxy s22 Ultra",
                "displayName": "Samsung Galaxy s22 Ultra Unlocked",
                "isActive": true,
                "locale": "US",
                "price": "990",
                "currency": "USD",
                "buyNowLink": "https: //amazon.com/LINK"
        }]
}
```

Get Single Product:
GET https://marketxray.co/api/v1.0/product?pid=PRODUCT_ID
Sample Response:
```
{
        "uuid": "123455678",
        "timestamp": "1667599536",
        "products": {
                "id": 1,
                "productName": "Samsung Galaxy s22 Ultra",
                "displayName": "Samsung Galaxy s22 Ultra Unlocked",
                "isActive": true,
                "locale": "US",
                "price": "990",
                "currency": "USD",
                "buyNowLink": "https: //amazon.com/LINK"
        }
}
```

Tracking:

POST https://marketxray.co/api/v1.0/mark

Body should be json

userId: string
eventName: [login, categorySelected, productSelected, recommendationSent]
timestamp: timestamp
userAgent: string

Response
OK/Error