

Main page

User stories

1. As a user, I want to see all my pending purchases and sales after logging in.
2. As a user, I want to click a button to see all my previously completed purchases and sales.
3. As a user, I want to be able to log out from the application.

Endpoints

/pending_user_products

```
{
    user_id or (token via header with user_id embedded)
}
```

/completed_user_products

```
{
    user_id or (token via header with user_id embedded)
}
```

OR

/user_products

```
{
    user_id or (token via header with user_id embedded)
}
```

Backend

!!! Product table should include **completed** field of boolean type, with default set to False.

- Return pending products related to the user, both buys (where buyer==user_id) and sells (where seller==user_id)

/pending_user_products

```
{
    sells: [product1, product2],
    buys: [product3, product4]
}
```

- Return completed transactions related to the user, both buys and sells

/completed_user_products

```
{
    sells: [product1, product2],
    buys: [product3, product4]
}
```

OR

- Return all user related products

```
/user_products
{
  pending: {
    sells: [product1, product2],
    buys: [product3, product4]
  },
  completed: {
    sells: [product5, product6],
    buys: [product7, product8]
  }
}
```

Frontend

- Display pending products related to the user, buys and sells (separated)
- Display previously completed product transactions related to the user when requested
- Display only available records, only buys if sells are blank, only sells if buys are blank, or “Nothing yet/...” if none exists.
- Logout button for user to log out of the application. Delete their token and redirect to log in.

Components

- A divided view of user’s pending buys and sells, or one if the other does not exist/ or any other relevant display style.
- A divided view of user’s previous buys and sells.
- “LOG OUT” button.
- A button to create a product form.