

DAT250

ADVANCED SOFTWARE TECHNOLOGIES

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# Assignment 1

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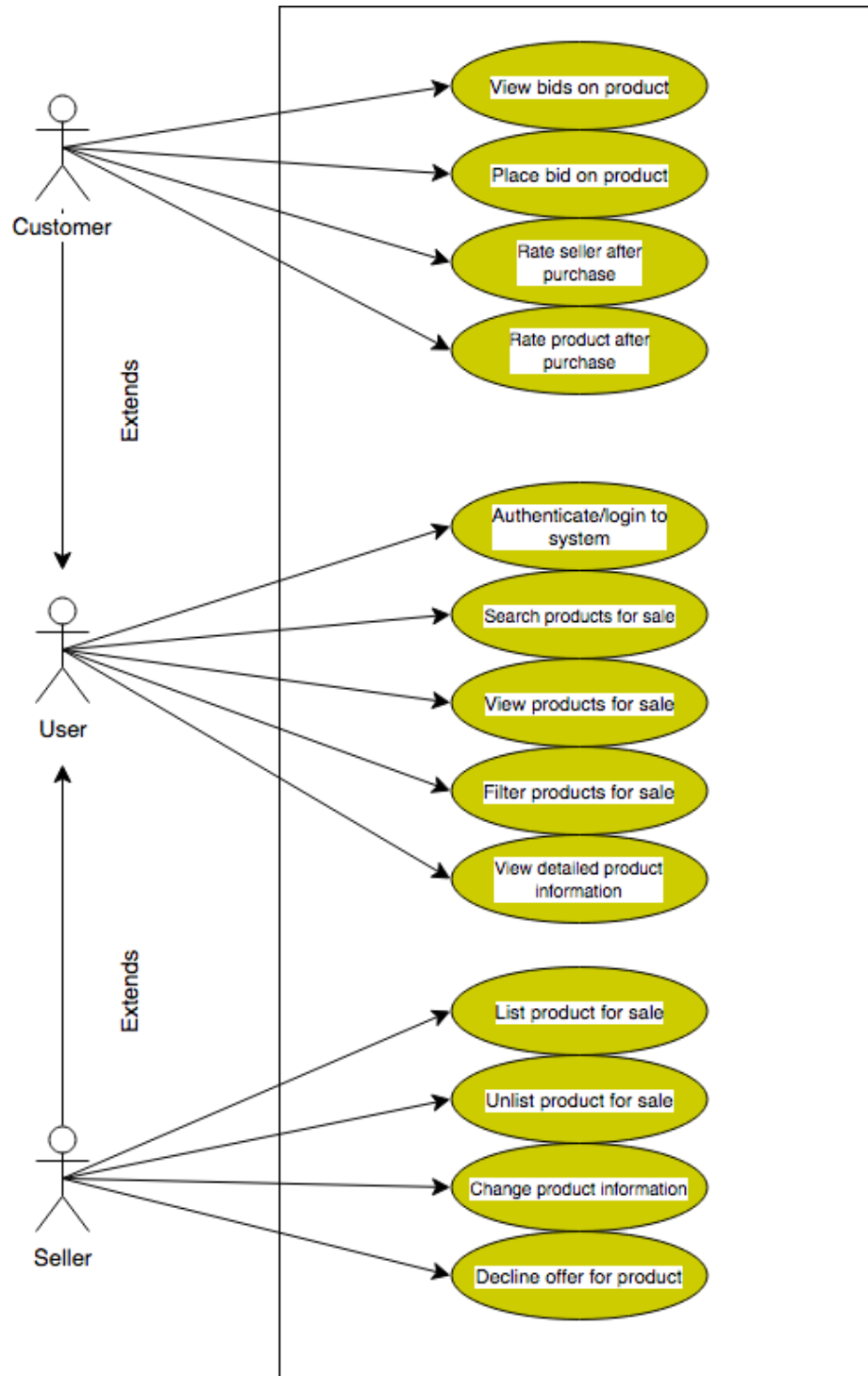
<https://github.com/Diddern/DAT250-auction>

September 13, 2017



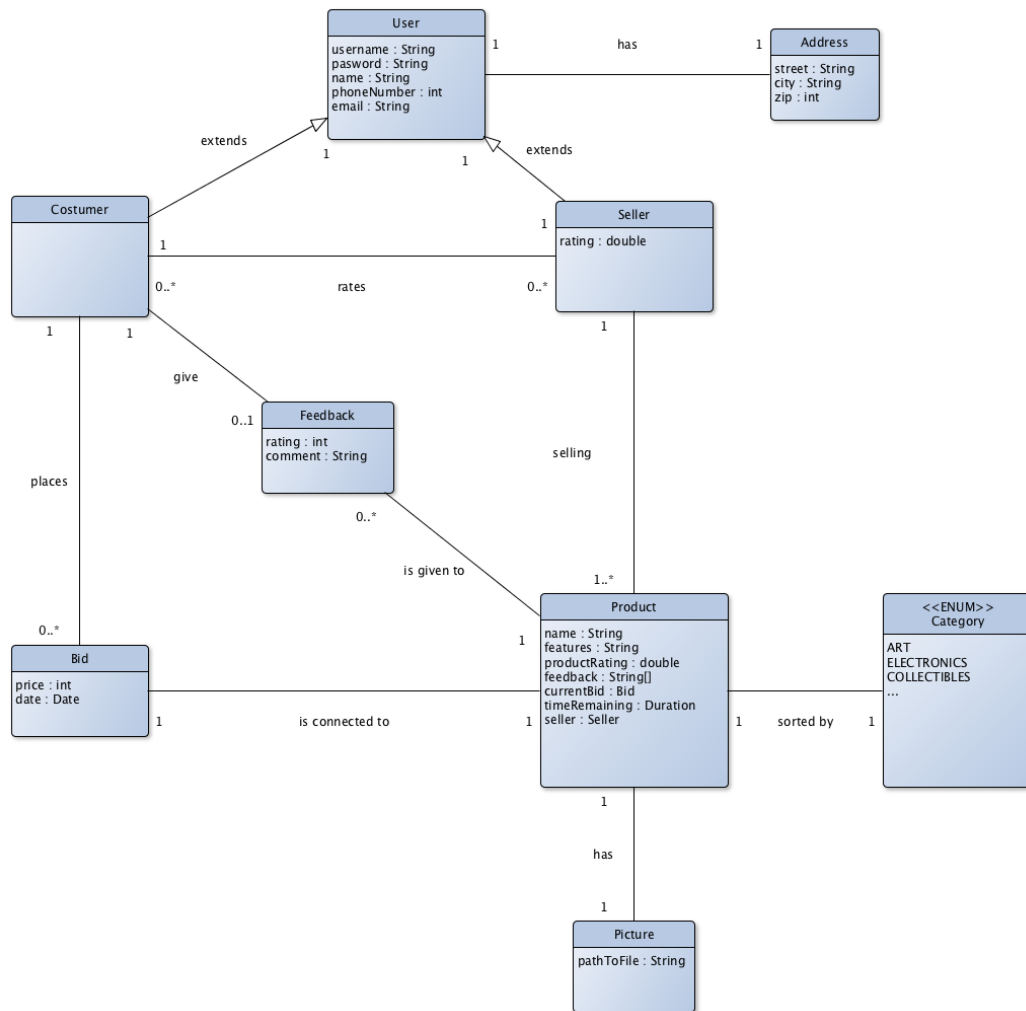
# 1 Use Case Diagram

Figure 1: Use Case Diagram



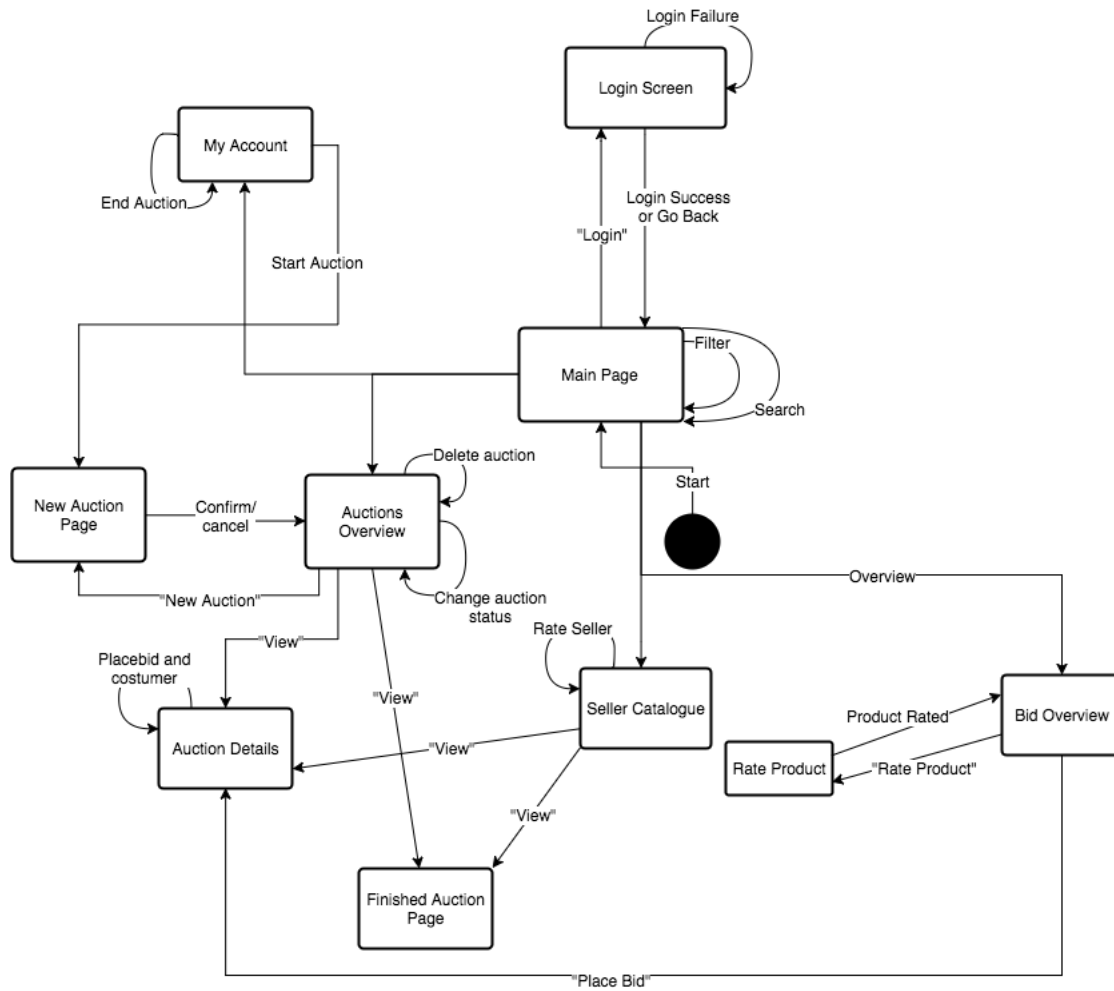
## 2 Domain model

Figure 2: Domain model



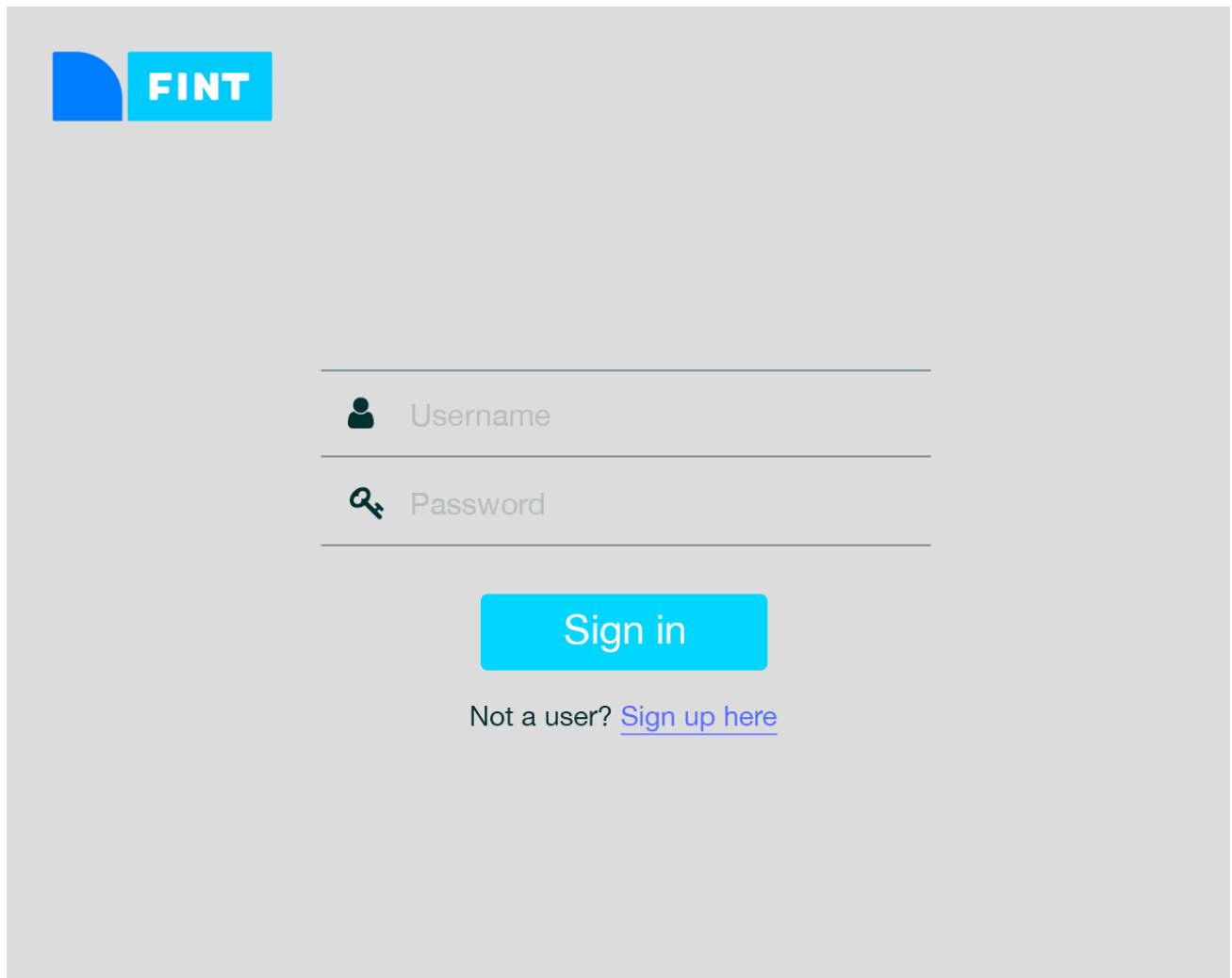
### 3 Application Flow Diagram

Figure 3: Application Flow Diagram



## 4 User Screens

Figure 4: Login-page



The login page features a light gray background. In the top-left corner is the FINT logo, consisting of a blue square with a white semi-circle and the word "FINT" in white. Centered on the page are two input fields: the first is labeled "Username" with a person icon, and the second is labeled "Password" with a key icon. Below these fields is a bright blue "Sign in" button. At the bottom, the text "Not a user?" is followed by a blue underlined link "Sign up here".

**FINT**

Username

Password

**Sign in**

Not a user? [Sign up here](#)

Figure 5: Frontpage without login

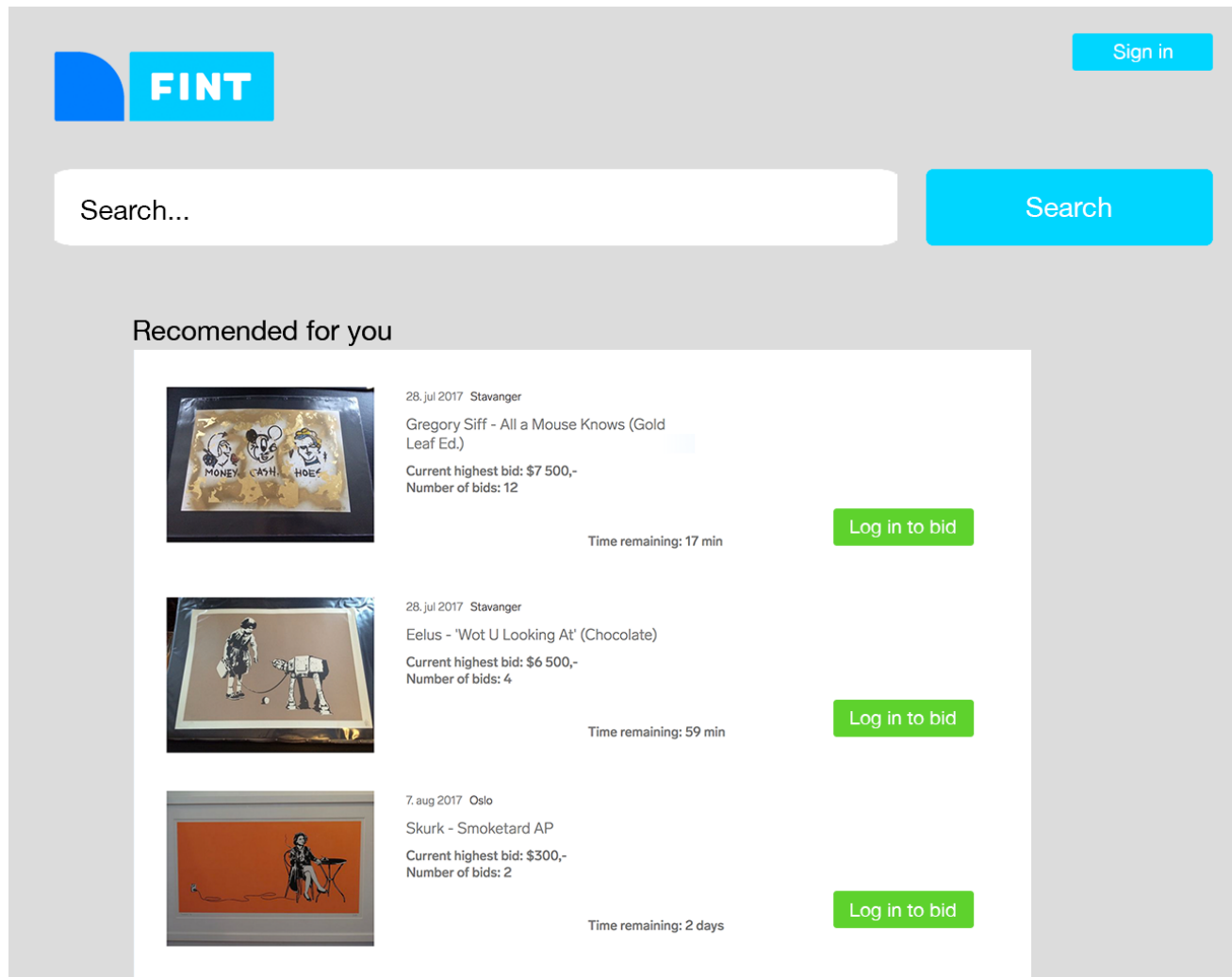




Figure 6: Frontpage after login



[My account](#)[Sign out](#)

Search

Recomended for you




28. jul 2017 Stavanger

Gregory Siff - All a Mouse Knows (Gold Leaf Ed.)

Current highest bid: \$7 500,-  
Number of bids: 12

Time remaining: 17 min

Place bid




28. jul 2017 Stavanger

Eelus - 'Wot U Looking At' (Chocolate)

Current highest bid: \$6 500,-  
Number of bids: 4

Time remaining: 59 min

Place bid



7. aug 2017 Oslo

Skurk - Smoketard AP


Current highest bid: \$300,-  
Number of bids: 2

Time remaining: 2 days

Place bid



Figure 7: My account




[My account](#)[Sign out](#)

Category▼

Start auction

My auctions




28. jul 2017Stavanger

Gregory Siff - All a Mouse Knows (Gold Leaf Ed.)

Current highest bid: \$7 500,-  
Number of bids: 12

Time remaining: 17 min

End auction




28. jul 2017Stavanger

Eelus - 'Wot U Looking At' (Chocolate)

Current highest bid: \$6 500,-  
Number of bids: 4

Time remaining: 59 min

End auction



7. aug 2017Oslo


Skurk - Smoketard AP

Current highest bid: \$300,-  
Number of bids: 2

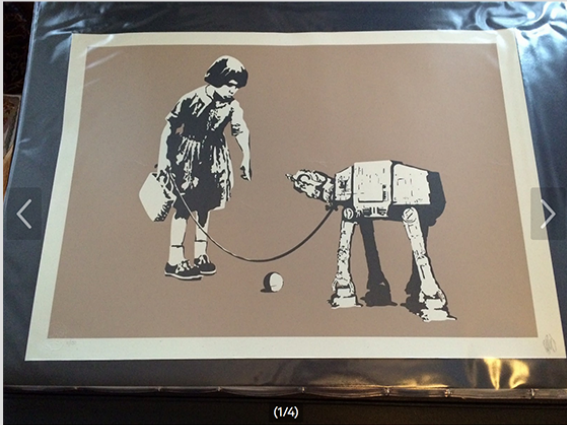
Time remaining: ended

View details

Figure 8: Detailed view of product



[My account](#) [Sign out](#)



### Eelus - 'Wot U Looking At' (Chocolate)

Number of bids: 4

Current bid  
**\$6 500,-**


Category: Art

#### Description

Eelus - 'Wot U Looking At' (Chocolate)

70 x 50 cm  
Signed & Numbered 11/150

Want to sell this charming and iconic litography from Eelus. The picture has not been frames, but has some scratches.  
Can deliver to seller at request.



**Seller:** Dolk Hemmelig

**Phone:** 815 49 300  
**email:** gmail@chucknorris.com

★★★★☆ (of 39 sales)


1. Anonymous	\$6 500,-
2. John	\$6 250,-
3. Anonymous	\$6 000,-
4. Josh	\$5 500,-

Ends in 59 minutes and 20 seconds


\$

Place bid

Figure 9: Detailed view of product after finished auction



[My account](#) [Sign out](#)



### Eelus - 'Wot U Looking At' (Chocolate)

Number of bids: 4

Current bid  
**\$6 500,-**


Category: Art

#### Description

Eelus - 'Wot U Looking At' (Chocolate)

70 x 50 cm  
Signed & Numbered 11/150

Want to sell this charming and iconic litography from Eelus. The picture has not been frames, but has some scratches.  
Can deliver to seller at request.




Winner: La staa kunst  
Price: \$6 500,-  
Phone: 815 49 300  
email: gmail@chucknorris.com

★★★★☆ Rate buyer

comment...

[Receive payment and save rating](#)

Figure 10: Create new auction



[My account](#)

[Sign out](#)

Heading

Photo

Category

Description

Minimum price

Duration in hours