cBay Product Backlog

Team 86:

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Make the effort of login function 1 point, and the effort point of other functions is estimated based on it.

1. Register

Need to provide username, email, password and etc.

Priority: 1

Effort: 3 points

2. Login/Logout

Use username and password to log in.

Priority: 1

Effort: 1 point

3. cBay Homepage

a) Recommendation

Recommend items based on browsing/shopping history

Priority: 3

Effort: 5 points

b) Browse item by category

List top items by category

Item Promotion (Sellers pay money for advertisement)

Priority: 2

Effort: 2 points

c) Following

New items posted by following sellers.

Sellers can categorize items. List 10 most recent items posed by sellers.

Priority: 3

Effort: 4 points

4. View Item

a) Item Detail Information

- i. Item overview information
- ii. Item detailed description
- iii. Shipping information

Priority: 1

Effort: 3 points

b) Bid/Buy

- i. Bid to buy auction item
- ii. Fixed priced item can be bought directly
- iii. Bidding winner can buy item, but anyone can buy fixed priced item

Priority: 1

Effort: 8 points

c) Item Comment

- i. Buyer can comment on items he/she bought
- ii. Add/Edit comment
- iii. Delete Comment
- iv. Rate item

Priority: 1

Effort: 1 points

5. Post Item

a) Add Item title

- b) Add item photo
- c) Add item description
- d) Add Select item sell format (Auction or fixed price)
- e) Add Item Price
- f) Add List duration
- g) Add Shipping information

Priority: 1

Effort: 9 points

6. Item result page

- a) Use a list to show item search result
- b) Searching result can be filtered by category

Priority: 1

Effort: 2 points

7. View users' activity

- a) View items bought by user
- b) View items sold by user
- c) View items in user's watchlist

Priority: 1

Effort: 2 points

8. View user's message

- a) View messages in the inbox
- b) View messages in the sent box
- c) View messages in the Trash

 $\textbf{Priority} \colon 1$

Effort: 4 points

9. Send Message

User can send another user a text message with pictures.

Priority: 1

Effort: 1 point

10. View/edit user's info

- a) Info includes: username, email, address, phone;
- b) Change password
- c) Add balance into user's account

Priority: 1

Effort: 4 points

11. User's homepage

- a) Show feedback / rating info
- b) Show posted items info
- c) Show/ manage following

Priority: 3

Effort: 4 points

12. **Shopping cart**

- a) List all items in the shopping cart
- b) Summarize item info in the shopping cart $% \left(1\right) =\left(1\right) \left(1\right) \left($
- c) Remove items in the shopping cart $\,$
- d) Continue to check out
- e) Continue shopping

Priority: 1

Effort: 4 points

13. Checkout page

- a) List payment info
- b) Make payment

Priority: 1

Effort: 4 points

14. Transaction

- a) Payment is frozen when buyer buys the item
- b) Payment is forwarded to seller when buyer receives item

Priority: 1

Effort: 10 points