Final Presentation

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Responsibilities

Hilma	a + b	Add new user and modify user data
Pearl	c + f	Delete user and website
Katelyn	d + e	Add new website and modify website data
Group	g + h	Automatically update and show all websites' size whenever a change is Made and automatically show users that are not assigned to any website

Interface

a) Add a new user

Hilma

b) Modify User data

Hilma

Select a user from the list:

batman [55.0, batman01@dc.com]
superman [25.0, superman@dc.com]
* spiderman [100.0, spiderman@marvel.com]
* thanos [999.0, irulethe@universe.com]

*Users not assigned to a website   Delete User

Modify User:

User name:
Email:
Data Allowance: GB

Update User

Modify User:

User name: batman
Email:
Data Allowance: 55.0   GB

Update User

Modify User:

User name: batman
Email: batman01@dc.com
Data Allowance: ONE!   GB

Update User

Select a user from the list:

batman01 [50.0, batman01@dc.com]
superman [25.0, superman@dc.com]
* spiderman [100.0, spiderman@marvel.com]
* thanos [999.0, irulethe@universe.com]

*Users not assigned to a website   Delete User

Modify User:

User name: batman
Email: batman01@dc.com
Data Allowance: 55.0   GB

Update User

Select a user from the list:

batman [55.0, batman01@dc.com]
superman [25.0, superman@dc.com]
* spiderman [100.0, spiderman@marvel.com]
* thanos [999.0, irulethe@universe.com]

*Users not assigned to a website   Delete User

Netbeans demonstration

c) Delete user

Pearl

Batman01 is deleted from User List and from DC website

f) Delete website

Pearl

DC website is deleted and therefore batman01 and superman are not assigned any website and updates with an "*"

Netbeans demonstration

d) Add new website

Katelyn

Create New Website:

Website Name: [   ]

[Create Website]

Create New Website:

Website Name: [Superhe   ]

[**Create Website**]

Select a website from the list:

DC [2 users , 85.0GB]
Marvel [0 users , 0.0GB]
Superheroes [0 users , 0.0GB]

[Delete Website]

e) Modify website data

Katelyn

Netbeans demonstration

g) Automatically update and show all websites' size whenever a change is made

Everyone

h) Automatically show users that are not assigned to any website

Everyone

Select a user from the list:

batman01 [50.0, batman01@dc.com]
superman [25.0, superman@dc.com]
* spiderman [100.0, spiderman@marvel.com]

*Users not assigned to a website

Delete User

Notation to demonstrate

Netbeans demonstration

Theory - Psychological

- Consistency
    - Naming is consistent
    - Buttons same size
- Perceptual organization
    - Alignment
    - Groups
- Importance
    - Lists placed on top = functions you often need.
    - "Creating new user and website" at bottom since it is not used often

- Gestalt / Structure
    - Grouped information together
- Recognition
    - The color red - western culture = warning
- Exploiting Prior Knowledge
    - (Lack) Hard to learn the interface
    - Naming Convention
        - Simple vocabulary

Theory - Experience

- Visibility
    - Buttons - Naming and color makes them different from rest of the components
- Affordance
    - Not clear how to: for example add a user to a website
    - Use more instructions
- Feedback
    - Lacking
    - For example: When a user has been modified and clicked the "Update" button the information about the user is still shown in the textfield. Which gives the user the feedback that it hasn't been updated.
    - Could be fixed by clearing the text fields.
    - Could not get this to work since "batman" is still selected. And whenever a user is selected its information is displayed in the modify text fields

Feedback

Theory - continued

- Consistency
    - Interface always stays the same. Content in lists and textfield is the only to be updated
- Simplicity
    - Lacking. We wanted to fit everything to one panel
    - Example to make it more simple
        - Wizard windows for creating new users and websites
- Structure
    - User information grouped together
    - Website information grouped together
    - Layout - vertical

- Tolerance
    - Forward error recovery
        - Change color and tooltips
        - Disable buttons