

UAH Fit Vault

Prototypes

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UAH Fit Vault

Username

Password

[Forgot Password?](#)

[Request Experimenter or Physician Account](#)

Description: This is the main screen for the UAH Fit Vault system.

Forgot Password 1

UAH Fit Vault

Username

Description: This is the screen displayed when a user clicks on the Forgot Password link on the "Main Screen".

UAH Fit Vault

Please answer the following security questions to verify your identity:

What street did you grow up on?

What was your mother's maiden name?

Description: This screen is displayed after the user fills in their username and clicks on the Submit button on the "Forgot Password 1" screen.

UAH Fit Vault

Please enter in your new password:

New password:

Confirm new password:

Description: This screen appears after the user clicks Submit on the "Forgot Password 2" screen.

Forgot Password 4

UAH Fit Vault

Your password has been successfully changed!

[Click here to return to the main screen.](#)

Description: This screen is displayed after the user clicks Submit on “Forgot Password 3”.

UAH Fit Vault

Request an Account

| | |
|--------------------|--|
| Account Type | <input type="text" value="Account Type Dropdown"/> |
| Reason for Account | <input type="text" value="Large Text Field"/> |
| Desired Username | <input type="text" value="Text Field"/> |
| Real Name | <input type="text" value="Text Field"/> |
| E-mail Address | <input type="text" value="Text Field"/> |

Description: This is the screen that will be used for a new user to request a physician or experiment administrator account.

UAH Fit Vault

Your request for an account has been submitted.

[Click here to return to the main screen.](#)

Description: This screen will be displayed after the user clicks on the Submit button of the “Request Account 1” screen.

Logout

UAH Fit Vault

You have logged out successfully.

[Click here to return to the main page.](#)

Description: This screen will be displayed after a user clicks on the Logout button.

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Welcome Smith_0001, (*UserID Smith_0001*), to the UAH Fit Vault.

Since this is your first time logging in, please set up your two security questions for password recovery.

| | |
|-----------------------------------|---|
| <Drop Down (Security Question 1)> | <Text Field (Answer Security Question 1)> |
| <Drop Down (Security Question 2)> | <Text Field (Answer Security Question 2)> |

| | |
|---|--------------------------------------|
| <input type="button" value="Continue"/> | <input type="button" value="Clear"/> |
|---|--------------------------------------|

Description: This is the screen the patient will see after logging in.

**On the first log-in, the patient will be prompted to specify their security questions for password recovery.*

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Thank you, Smith_0001. Your security questions have been set.

Please select an option from the menu at the top.

Description: This is the screen after setting up security questions.

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

View Data

| Session ID | Session Start Time | Session End Time | Session Length | Data Tags | Action |
|------------|---------------------|----------------------|----------------|-------------------------|---|
| 1 | 12-Nov-2015 9:30 AM | 12-Nov-2015 11:30 AM | 02:00:00 | Running, Weight Lifting | [Select Session] [Delete] |
| 2 | 13-Nov-2015 1:30 PM | 13-Nov-2015 8:30 PM | 07:00:00 | Walking, Weight Lifting | [Select Session] [Delete] |

Description: This screen shows the data previously uploaded by the patient.

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Viewing Session 1 (12-Nov-2015 9:30 AM - 12-Nov-2015 11:30 AM)

| Device | Measurement | Action |
|----------------|------------------------|---|
| Zephyr HxM | Heart Rate | [View Chart] [Export] |
| Zephyr HxM | Breath-to-Breath (B2B) | [View Chart] [Export] |
| Zephyr HxM | Activity | [View Chart] [Export] |
| Zephyr HxM | Oxygen Level | [View Chart] [Export] |
| Basis Peak | Heart Rate | [View Chart] [Export] |
| Basis Peak | Activity | [View Chart] [Export] |
| Microsoft Band | Heart Rate | [View Chart] [Export] |

Description: This is the screen that the patient will see after selected a session from the "Patient: View Data" screen.

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Edit Account Settings

| Setting | Current Setting | New Setting |
|----------|-----------------|-------------------|
| Age | 27 | <Age Dropdown> |
| Sex | M | <Sex Dropdown> |
| Race | White | <Race Dropdown> |
| Weight | 185 | <Weight Dropdown> |
| Height | 5' 10" | <Height Dropdown> |
| Location | Huntsville, AL | <Text Field> |

Change Password

| | |
|----------------------|------------------------|
| Old password | <Text Field, Password> |
| New password | <Text Field, Password> |
| Confirm new password | <Text Field, Password> |

Submit

Cancel

Description: This is the screen that the patient will see when editing their account settings.

Patient: Edit Account Settings Confirm

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Your account settings have been updated.

Description: This screen will be shown after the patient clicks the submit button on the "Patient: Edit Account Settings" screen.

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

To upload data, please select a file to upload and fill in the appropriate fields correctly.

Select Tags

| | | |
|-----------------------|---------------------|-------------------------|
| <Start Time Dropdown> | <End Time Dropdown> | <Activity Tag Dropdown> |
| <Start Time Dropdown> | <End Time Dropdown> | <Activity Tag Dropdown> |

Description: This is the screen that will be shown when the patient clicks on Upload Data.

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Are you sure you wish to upload *Filename* with the following activity tags?

| Time | Activity |
|---------------------|----------------|
| 10:00 AM - 10:30 AM | Running |
| 10:30 AM - 11:15 AM | Weight Lifting |

Confirm

Cancel

Description: This screen appears after a patient clicks on the Submit button on the "Patient: Upload Data" screen. After clicking Confirm, the data will be uploaded to the system or display an error.

Patient: Upload Data Final

UAH Fit Vault

[View Data](#) | [Upload Data](#) | [Edit Account Settings](#) | [Logout](#) (Smith_0001)

Upload Successful!

[Click here to return to your home screen.](#)

Description: This screen should appear after the user clicks on the Confirm button on the “Patient: Upload Data Confirm” screen.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Welcome, **Jim Smith** (jsmith1), to the UAH Fit Vault website.

**If the user logs in for their first time, they will see the following:*

Since this is your first time logging in, please set up your two security questions for password recovery.

| | |
|-----------------------------------|---|
| <Drop Down (Security Question 1)> | <Text Field (Answer Security Question 1)> |
| <Drop Down (Security Question 2)> | <Text Field (Answer Security Question 2)> |

Continue

Clear

Description: This is the screen that will be displayed after a physician logs in to the system. If it is the first time logging in, the system will ask the physician to provide two security questions for password recovery.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Editing account information for: **Jim Smith** (jsmith1)

| | |
|----------|-------------------------------|
| Email | <input type="text" value=""/> |
| Username | <input type="text" value=""/> |
| Location | <input type="text" value=""/> |

| | |
|----------------------|-----------------------------------|
| New Password | <input type="password" value=""/> |
| Confirm New Password | <input type="password" value=""/> |
| Old Password | <input type="password" value=""/> |

| | |
|---------------------------------------|--------------------------------------|
| <input type="button" value="Update"/> | <input type="button" value="Reset"/> |
|---------------------------------------|--------------------------------------|

Description: The screen will be displayed when the physician clicks on the Edit Account Settings link.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Your account settings have been updated.

Description: This screen will be shown when the physician clicks Submit on the “Physician: Edit Account Settings” screen.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Creating a patient for physician **Jim Smith** (jsmith1)

| | |
|----------|--------------|
| Age | <Dropdown> |
| Sex | <Dropdown> |
| Height | <Dropdown> |
| Weight | <Dropdown> |
| Race | <Dropdown> |
| Location | <Text Field> |

| | |
|--------|-------|
| Create | Clear |
|--------|-------|

Description: This screen will be displayed when the physician clicks on the Create Patient link.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Patient **Smith_0006** created successfully for physician **Jim Smith** (jsmith1)

| | |
|----------|----------------|
| Age | 34 |
| Sex | Male |
| Height | 5'10" |
| Weight | 210 |
| Race | White |
| Location | Huntsville, AL |

Patient **Smith_0006** may now login with the initial password: **a!S@dpo!#**

Description: This screen will be displayed when the physician clicks the Create button on the "Physician: Create Patient" screen.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Viewing Patients for Physician **Jim Smith** (*jsmith1*)

| UserID | Age | Sex | Weight | Height | Race | Location | Options |
|------------|-----|-----|--------|--------|-------|----------------|--|
| Smith_0001 | 23 | M | 175 | 6'0 | White | Huntsville, AL | [View Data] [Delete] |
| Smith_0002 | 27 | F | 135 | 5'4 | White | Huntsville, AL | [View Data] [Delete] |
| Smith_0003 | 21 | F | 145 | 5'6 | White | Huntsville, AL | [View Data] [Delete] |
| Smith_0004 | 23 | M | 155 | 5'9 | Black | Huntsville, AL | [View Data] [Delete] |
| Smith_0005 | 35 | M | 225 | 6'0 | White | Huntsville, AL | [View Data] [Delete] |

Description: This screen will be displayed when the physician clicks on the View Patient Data link.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Viewing Data for Patient: **Smith_0001**

| Session ID | Session Start Time | Session End Time | Session Length | Data Tags | Action |
|------------|---------------------|----------------------|----------------|-------------------------|---|
| 1 | 12-Nov-2015 9:30 AM | 12-Nov-2015 11:30 AM | 02:00:00 | Running, Weight Lifting | [Select Session] [Delete] |
| 2 | 13-Nov-2015 1:30 PM | 13-Nov-2015 8:30 PM | 07:00:00 | Walking, Weight Lifting | [Select Session] [Delete] |

Description: This screen will be displayed after the physician clicks on the View Data link for a patient on the “Physician: View Patient Data” screen.

UAH Fit Vault

[Home](#) | [View Patient Data](#) | [Create Patient](#) | [Edit Account Settings](#) | [Logout](#) (jsmith1)

Viewing Session 1 (12-Nov-2015 9:30 AM - 12-Nov-2015 11:30 AM) for Patient: **Smith_0001**

| Device | Measurement | Action |
|----------------|------------------------|---|
| Zephyr HxM | Heart Rate | [View Chart] [Export] |
| Zephyr HxM | Breath-to-Breath (B2B) | [View Chart] [Export] |
| Zephyr HxM | Activity | [View Chart] [Export] |
| Zephyr HxM | Oxygen Level | [View Chart] [Export] |
| Basis Peak | Heart Rate | [View Chart] [Export] |
| Basis Peak | Activity | [View Chart] [Export] |
| Microsoft Band | Heart Rate | [View Chart] [Export] |

Description: This screen will be displayed after the physician clicks on the Select Session link from the "Physician: Select Session" screen.

UAH Fit Vault

[Home](#) | [View Experiments](#) | [Create Experiment](#) | [Edit Account Settings](#) | [Logout](#) (Experimenter_1)

Welcome, Experimenter_1. This is your home screen.

**If the user logs in for their first time, they will see the following:*

Since this is your first time logging in, please set up your two security questions for password recovery.

| | |
|-----------------------------------|---|
| <Drop Down (Security Question 1)> | <Text Field (Answer Security Question 1)> |
| <Drop Down (Security Question 2)> | <Text Field (Answer Security Question 2)> |

Continue

Clear

Description: This is the screen that will appear when the experimenter first logs in. If this is the first time logging in, the system will ask the experimenter to provide security questions for password recovery.

UAH Fit Vault

[Home](#) | [View Experiments](#) | [Create Experiment](#) | [Edit Account Settings](#) | [Logout](#) (Experimenter_1)

Create Experiment

Experiment Name

Participant Criteria

Race

- ☐ White
- ☐ Black
- ☐ Asian
- ☐ Hispanic
- ☐ Native American

Sex

- ☐ Male
- ☐ Female

Age

Weight

Height

Location

Activity Tags

Description: This is the screen that will appear after clicking on the Create Experiment link.

UAH Fit Vault

[Home](#) | [View Experiments](#) | [Create Experiment](#) | [Edit Account Settings](#) | [Logout](#) (Experimenter_1)

Edit Account

Email

Username

New Password

Confirm New Password

Old Password

Description: This is the screen that will be seen when the experimenter clicks on Edit Account Settings.

UAH Fit Vault

[Home](#) | [View Experiments](#) | [Create Experiment](#) | [Edit Account Settings](#) | [Logout](#) (Experimenter_1)

Experiments

| Experiment ID | Experiment Name | Number of Patients | Criteria and Tags | Action |
|---------------|--------------------|--------------------|---|---|
| 00000001 | Some Optional Name | 3 | Age: 20..25 Sex: M Weight: 180..230 Tags: Walking, Running | View Results Delete |

Description: This is the screen that will be displayed when the experimenter clicks on the View Experiments link.

UAH Fit Vault

[Home](#) | [View Experiments](#) | [Create Experiment](#) | [Edit Account Settings](#) | [Logout](#) (Experimenter_1)

Experiment: 00000001 (*Some Optional Name*)

| Participant ID | Age | Sex | Race | Weight | Height | Location | Action |
|----------------|-----|-----|-------|--------|--------|----------------|--|
| 1 | 27 | M | White | 185 | 6' 0" | Huntsville, AL | <button>View Data</button> <button>Delete</button> |
| 2 | 29 | M | White | 205 | 5' 10" | Huntsville, AL | <button>View Data</button> <button>Delete</button> |
| 3 | 30 | M | White | 205 | 6' 2" | Huntsville, AL | <button>View Data</button> <button>Delete</button> |

Description: This screen will be displayed when the experimenter clicks on the View Results link of an experiment on the "Experimenter: View Experiments" screen.

UAH Fit Vault

[Home](#) | [Look-up User](#) | [Edit Account Settings](#) | [Logout](#) (SysAdmin_1)

Welcome, SysAdmin_1. This is your home screen.

< *If there are new applications for Physicians or Experiment Administrators, they will appear here. >

There are 1 new account requests.

| Account Type | Reason for Request | Desired Username | Real Name | E-mail Address | Action |
|--------------|--|------------------|-----------|------------------|---|
| Physician | I would like to have access to the system in order to be active in my patients fitness routines. | ddave1 | Dean Dave | drdave@webmd.com | <input type="button" value="Accept"/> <input type="button" value="Reject"/> |

Description: This screen will be displayed after the system administrator logs in.

UAH Fit Vault

[Home](#) | [Look-up User](#) | [Edit Account Settings](#) | [Logout](#) (SysAdmin_1)

Edit Account

Email

Username

New Password

Confirm New Password

Old Password

Description: This screen will be displayed when the system administrator clicks on the Edit Account Settings click.

UAH Fit Vault

[Home](#) | [Look-up User](#) | [Edit Account Settings](#) | [Logout](#) (SysAdmin_1)

User Search

Username

<Text Field>

Submit

View Patient by Physician

| Physician Name | Username | Number of Patients | Action |
|----------------|-------------------------|--------------------|---------------------------------|
| Bob Berkley | bberkley1 | 5 | [View Patients] |
| Don Burns | dburns1 | 3 | [View Patients] |
| Dave Charles | dcharles1 | 4 | [View Patients] |
| Jim Smith | jsmith1 | 2 | [View Patients] |
| Joe Turner | jturner1 | 6 | [View Patients] |

Description: This screen will be displayed after the system administrator clicks on the Look-up User link at the top of the page. This page allows for a user search or a patient view by physician.

UAH Fit Vault

[Home](#) | [Look-up User](#) | [Edit Account Settings](#) | [Logout](#) (SysAdmin_1)

Found user: jsmith1

| Field | Value |
|----------------|--|
| User Role | Physician |
| E-mail Address | jsmith1@doctors.com Change E-mail |
| Status | <input checked="" type="radio"/> Enabled <input type="radio"/> Disabled <input type="button" value="Delete User"/> |
| Patient Count | 5 |
| Password | Reset User Password |

Description: This screen is displayed after the system administrator enters a username in the "System Admin: Look-up User 1" screen and clicks Submit.

UAH Fit Vault

[Home](#) | [Look-up User](#) | [Edit Account Settings](#) | [Logout](#) (SysAdmin_1)

Viewing Patients for Physician **Jim Smith** (*jsmith1*)

| UserID | Age | Sex | Weight | Height | Race | Location | Options |
|------------|-----|-----|--------|--------|-------|----------------|--|
| Smith_0001 | 23 | M | 175 | 6'0 | White | Huntsville, AL | [Edit User] [Delete] |
| Smith_0002 | 27 | F | 135 | 5'4 | White | Huntsville, AL | [Edit User] [Delete] |
| Smith_0003 | 21 | F | 145 | 5'6 | White | Huntsville, AL | [Edit User] [Delete] |
| Smith_0004 | 23 | M | 155 | 5'9 | Black | Huntsville, AL | [Edit User] [Delete] |
| Smith_0005 | 35 | M | 225 | 6'0 | White | Huntsville, AL | [Edit User] [Delete] |

Description: This screen is displayed after a system administrator clicks on the View Patients link in the “System Admin: Look-up User 1” screen.

UAH Fit Vault

[Home](#) | [Look-up User](#) | [Edit Account Settings](#) | [Logout](#) (SysAdmin_1)

Found user: Smith0001

| Field | Value |
|-----------|--|
| User Role | Patient |
| Status | <div><input checked="" type="radio"/> Enabled</div> <div><input type="radio"/> Disabled</div> <div>Delete User</div> |
| Password | <div>Reset User Password</div> <div>Reset Security Questions</div> |

Update

Cancel

Description: This screen is displayed after the system admin clicks on the Edit User link on the “System Admin: Jsmith1 Patients” screen.

