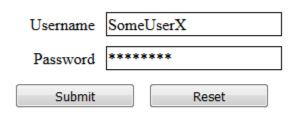
Prototypes

Contents

Main Screen	4
Forgot Password 1	5
Forgot Password 2	6
Forgot Password 3	7
Forgot Password 4	8
Request Account 1	9
Request Account 2	10
Logout	11
Patient: Welcome Screen	12
Patient: Welcome Screen 2	13
Patient: View Data	14
Patient: View Session	15
Patient: Edit Account Settings	16
Patient: Edit Account Settings Confirm	17
Patient: Upload Data	18
Patient: Upload Data Confirm	19
Patient: Upload Data Final	20
Physician: Welcome Screen	21
Physician: Edit Account Settings	22
Physician: Edit Account Settings Confirm	23
Physician: Create Patient	24
Physician: Create Patient Confirm	25
Physician: View Patient Data	26
Physician: Select Session	27
Physician: View Session	28
Experimenter: Welcome Screen	29
Experimenter: Create Experiment	30
Experimenter: Edit Account Settings	31
Experimenter: View Experiments	32
Experimenter: View Results	33
System Admin: Welcome Screen	34
System Admin: Edit Account Settings	35
System Admin: Look-up User 1	36
System Admin: Look-up User 2	37

System Admin: Jsmith1 Patients	38
System Admin: Smith0001 User	39



Forgot Password?

Request Experimenter or Physician Account

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

UAH Fit Vault

Username	SomeUserX	
Submit		Reset

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:

W	hat street did you g	row up on?	Smith Street
What was your mother's maiden name?		Johnson	
	Submit	Reset	

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:	******		
Submit	Reset		

 ${\it Description: This screen appears after the user clicks Submit on the "Forgot Password 2" screen.}$

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".

Request Account 1

UAH Fit Vault

Request an Account

Account Type	<account dropdown="" type=""></account>	
Reason for Account	<large field="" text=""></large>	
Desired Username	<text field=""></text>	
Real Name	<text field=""></text>	
E-mail Address	<text field=""></text>	
Submit Clear		

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

Request Account 2

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.

Patient: Welcome Screen

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 (security="" 1)="" down="" question=""></drop>	<text (answer="" 1)="" field="" question="" security=""></text>
<drop (security="" 2)="" down="" question=""></drop>	<text (answer="" 2)="" field="" question="" security=""></text>



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.

Patient: Welcome Screen 2

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.

 $\underline{\text{View Data}} \mid \underline{\text{Upload Data}} \mid \underline{\text{Edit Account Settings}} \mid \underline{\text{Logout (Smith_0001)}}$

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.

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.

View Data | Upload Data | Edit Account Settings | Logout (Smith_0001)

Edit Account Settings

Setting	Current Setting	New Setting
Age	27	<age dropdown=""></age>
Sex	M	<sex dropdown=""></sex>
Race	White	<race dropdown=""></race>
Weight	185	<weight dropdown=""></weight>
Height	5' 10"	<height dropdown=""></height>
Location	Huntsville, AL	<text field=""></text>

Change Password

Old password	<text field,="" password=""></text>
New password	<text field,="" password=""></text>
Confirm new password	<text field,="" password=""></text>



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.

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.

<filename to="" upload=""> Browse</filename>			
Select Tags			
<start dropdown="" time=""></start>	<end dropdown="" time=""></end>	<activity dropdown="" tag=""></activity>	
<start dropdown="" time=""></start>	<end dropdown="" time=""></end>	<activity dropdown="" tag=""></activity>	
		Add Another Tag	
	Submit	ar	

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

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



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.

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

 Welcome, Jim Smith (jsmith1), to the	e 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 (security="" 1)="" down="" question=""></drop>	<text (answer="" 1)="" field="" question="" security=""></text>
<drop (security="" 2)="" down="" question=""></drop>	<text (answer="" 2)="" field="" question="" security=""></text>

Continue

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.

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

Editing account information for: Jim Smith (jsmith1)

Email	<text field=""></text>
Username	<text field=""></text>
Location	<text field=""></text>
New Password	<text field,="" password=""></text>
Confirm New Password	<text field,="" password=""></text>
Old Password	<text field,="" password=""></text>
Update	Reset

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

Physician: Edit Account Settings Confirm

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.

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

Creating a patient for physician Jim Smith (jsmith1)

Age	<dropdown></dropdown>
Sex	<dropdown></dropdown>
Height	<dropdown></dropdown>
Weight	<dropdown></dropdown>
Race	<dropdown></dropdown>
Location	<text field=""></text>
Create	Clear

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

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.

Physician: View Patient Data

UAH Fit Vault

 $\underline{Home} \mid \underline{View\ Patient\ Data} \mid \underline{Create\ Patient} \mid \underline{Edit\ Account\ Settings} \mid \underline{Logout}\ (jsmith1)$

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.

 $\underline{Home} \mid \underline{View\ Patient\ Data} \mid \underline{Create\ Patient} \mid \underline{Edit\ Account\ Settings} \mid \underline{Logout\ (jsmith1)}$

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.

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.

<Drop Down (Security Question 2)>

UAH Fit Vault

Home View	Experiments Create Experiment	Edit Account Settings Logout (Experimenter_1)
	Welcome, Experimenter_1	l. This is your home screen.
_		
	*If the user logs in for their first	t time, they will see the following:
Since this is you	ur first time logging in, please set u	p your two security questions for password recovery.
- Duan D	our (Commits Organian 1)>	Toxt Field (Amount Security Organian 1)

	Continue	Clear		
--	----------	-------	--	--

<Text Field (Answer Security Question 2)>

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.

Experimenter: Create Experiment

UAH Fit Vault

<u>Home</u> | <u>View Experiments</u> | <u>Create Experiment</u> | <u>Edit Account Settings</u> | <u>Logout</u> (Experimenter_1)

Create Experiment Experiment Name | < Text Field> Participant Criteria Race Sex Weight Height Location Age White Male <Age Dropdown> <Weight Dropdown> <Height Dropdown> Black Female Asian Hispanic ■ Native American Activity Tags | < Drop down> Add

Reset

Submit

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

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

Edit	Account
Email	<text field=""></text>
Username	<text field=""></text>
New Password	<text field,="" password=""></text>
Confirm New Password	<text field,="" password=""></text>
Old Password	<text field,="" password=""></text>
Submit	Reset

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

Experimenter: View Experiments

UAH Fit Vault

 $\underline{Home} \mid \underline{View\ Experiments} \mid \underline{Create\ Experiment} \mid \underline{Edit\ Account\ Settings} \mid \underline{Logout\ (Experimenter_1)}$

Experiments

Experiment ID	Experiment Name	Number of Patients	Criteria and Tags	Action
			Age: 2025	
0000001	C 0 (13)	3	Sex: M	Dr. D. William 1.
00000001	001 Some Optional Name		Weight: 180230	[View Results] [Delete]
			Tags: Walking, Running	

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

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	View Data Delete
2	29	M	White	205	5' 10"	Huntsville, AL	View Data Delete
3	30	M	White	205	6' 2"	Huntsville, AL	View Data Delete

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

System Admin: Welcome Screen

UAH Fit Vault

 $\underline{Home} \mid \underline{Look\text{-up User}} \mid \underline{Edit\ Account\ Settings} \mid \underline{Logout\ (SysAdmin_1)}$

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.		Dean Dave	drdave@webmd.com	Accept Reject

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

System Admin: Edit Account Settings

UAH Fit Vault

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

Email < Text Field> Username < Text Field> New Password < Text Field, Password> Confirm New Password < Text Field, Password> Old Password < Text Field, Password> Submit Reset

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

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

User Search

Username	<text field=""></text>	
	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.

System Admin: Look-up User 2

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	© Enabled © Disabled Delete User		
Patient Count	5		
Password	Reset User Password		

Update Cancel

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

System Admin: Jsmith1 Patients

UAH Fit Vault

 $\underline{Home} \mid \underline{Look\text{-up User}} \mid \underline{Edit\ Account\ Settings} \mid \underline{Logout}\ (SysAdmin_1)$

Viewing Patients for Physician Jim Smith (jsmithl)

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.

System Admin: Smith0001 User

UAH Fit Vault

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

Found user: Smith0001

Field	Value
User Role	Patient
Status	EnabledDisabledDelete User
Password	Reset User Password Reset Security Questions

Update Cancel

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