# Requirements for Developer QA Automation Test

We are building a user profile section which will be a part of the larger web application. We currently only support the Google Chrome browser. The Product Owner has created a few user stories for the developer to follow when creating a couple of screens for the user profile section.

## Requirements sent to Developer

Scenario #1: Users would like to see their profile displayed

**Description**: The default home page is the "About Me" page and contains elements that can be customized by the user.

Given users have a menu item with the text "About Me" in the title bar. When users click on this menu item, they should then be redirected to the About Me page.

Given each user has their own profile image on the About Me page. When no image is selected, then the default first image in the list is displayed.

Given each user has their own background image on the About Me page. When no image is selected, then the default first image in the list is displayed.

Given each user has the ability to change their profile and background image using a button labelled "Change Picture". When the button is clicked, then the user is redirected to the "Edit Profile" page.

## **Acceptance Criteria**:

#1: A menu titled "About Me" is displayed

#2: A default image is displayed

#3: A default background image is displayed

#4 A clickable button [Change Pictures] loads the Edit page described in Story#2

**Story #2**: Users would like to be able to change their default picture and background image **Description**: The Change Pictures page is launched when the user clicks the button [Change Pictures] on the home page. The user is able to change the default profile and background image in this page.

Given a user clicked the "Change Picture" button on the About Me page and the user was redirected to the "Change Pictures" page, when a user loads the page for the first time or if the default profile image has not been changed, then the first profile image is pre-selected by default.

Given a user clicked the "Change Picture" button on the About Me page and the user was redirected to the "Change Pictures" page, when a user loads the page for the first time or if the default background image has not been changed, then the first background image is pre-selected by default.

Given a user clicked the "Change Picture" button on the About Me page when the user was redirected to the "Change Pictures" page, then 2 buttons are displayed on the page with the text "Cancel" and "Save"

#### **Acceptance Criteria**:

- #1: When the page is loaded the first time, the default profile image is selected
- #2: When the page is loaded the first time, the default background image is selected
- #3: 2 buttons are visible cancel and save
- #4: The title of the page is "Change Pictures"

#### **Story #3**: Users would like to be able to save or cancel their changes

**Description**: The cancel button ignores the changes, the save button persists the changes. Given a user clicked the "Change Picture" button on the About Me page when the user was redirected to the "Change Pictures" page, then 2 buttons are displayed on the page with the text "Cancel" and "Save"

Given a user has the ability to cancel out of any changes made to their profile or background image. When the click the "Cancel" button then any changes made to their profile or background image are ignored and the user is redirected to the About Me page and the changes are not reflected on the home page.

Given a user has the ability to save the changes made to their profile or background image. When the click the "Save" button then any changes made to their profile or background image are saved and the user is redirected to the About Me page and the changes are reflected on the home page.

### **Acceptance Criteria**:

- #1: 2 buttons are visible on the top of the screen. Cancel and Save. A title "Change Pictures" is visible
- #2: When the Cancel button is clicked, any changes are ignored. The home page is loaded and the previously selected profile and background images are displayed
- #3: When the Save button is clicked, the changes are saved. The home page is loaded and the newly selected profile and background images are displayed

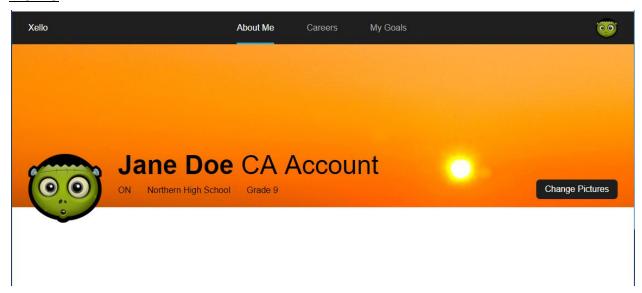
### <u>Development guidelines</u>

-Create a simple UI -

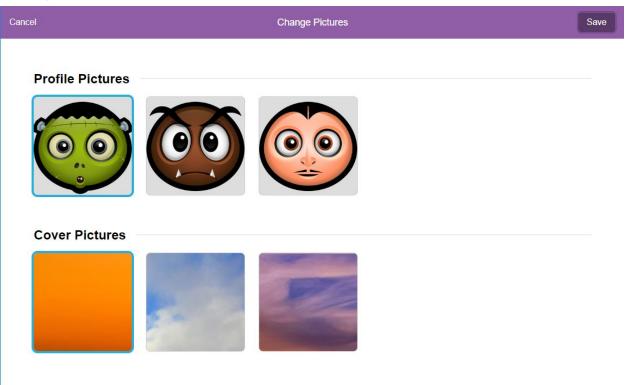
**Note**: Since Spark has not yet been released, so Andrey recommended that we strip out the styling. The intent is to make sure it does not look like spark. Keep the UI very basic. Remove authentication.

- -UI publicly accessible
- -Remove authentication
- -Explore if the UI could use mock data so that there is no dependency on BE API & SQL
- -UI should have some defects (Feel free to recommend)
- -UI should be missing some requirements

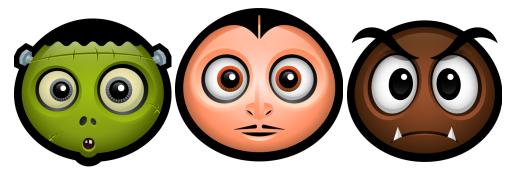
## **Home**



# **Change Pictures**



## Avatars



http://www.iconarchive.com/show/halloween-avatar-icons-by-hopstarter.html

## Background

## #1



## #2



## #3

