



Sprint 2 Manual Testing Document

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Team 26

Craig Ruble

William O'Malley

Tanner Ward

Ashwin Gokhale

Basis

This document will outline the procedure and results of manually testing each user story as specified in their headers below.

Testing Set 1: As a user, I would like to manage my account information, so that I can have the ability to change my information.

Procedure: Protocol followed to thoroughly test changing ones profile settings (Display Name, Photo URL, Address, Phone Number, Latitude, Longitude, Radius)

1. Once logged in to a valid account, navigate to the settings page by clicking the settings button in the top navigation bar.
2. Once on the settings page, you can view your current account settings information. To change an entry, click in an input box, and edit as needed.
3. Once the information has been altered as needed, click the submit at the bottom of the settings page.
4. To ensure this information was saved and displayed properly, navigate to the home page and back to the settings page. This will reload the current user's state. If the state is set and loaded correctly, the new information will be seen.

Acceptance Criteria

1. Given that the display boxes are implemented correctly, when I am on my settings page, I should be able to see my current contact information, display name, photo URL, viewing radius, and geolocation.
2. Given that the display boxes are editable, when I click in the box, I should be able to erase the current information and type in new information.
3. Given that the update button is implemented correct, when I click on it, it should update my account with the new information.

Test Results and Summary (Display Name only)

1. Navigation to the settings page - Successful. When clicking on the settings button in the navigation bar, the website correctly redirected me to the settings page.

The screenshot shows the Bartr website's account settings interface. At the top, there is a blue header bar with the Bartr logo, a search icon, and links for Home, Account, Chat, Settings, and Sign Out. Below the header is a white form titled "Account Settings". The form contains several input fields: Display Name (set to "Craig"), Photo URL (set to "none"), Address (empty), Phone Number (empty), Latitude (set to "0"), Longitude (set to "0"), and Radius (set to "5"). At the bottom of the form is a blue "Update" button. The URL "localhost:3000/settings" is visible in the browser's address bar, and a footer navigation bar at the bottom includes links for About Us, Support, Terms of Use, and Contact.

2. Once on the settings page, the default profile settings are seen in the input boxes - Successful. The display name is the only setting set on account creation; the rest are set as default values.

This screenshot is identical to the one above, showing the Bartr account settings page. The "Display Name" field is populated with "Craig", while the other fields (Photo URL, Address, Phone Number, Latitude, Longitude, Radius) remain empty or show their default values ("none", "0", "0", "5"). The "Update" button is present at the bottom of the form.

3. Edit the username field and click submit for a state change - Successful. I changed the Display name from Craig to John Doe. The state change can be seen in the developer console.

The screenshot shows the 'Account Settings' page of the Bartr application. The 'Display Name' field is populated with 'John Doe'. The developer console on the right shows log entries indicating the state transition:

```

18:21:35.116 prev state ►Object
18:21:35.116 action ►Object
18:21:35.116 next state ►Object
18:21:35.742 Got DB User: ►Object
18:21:35.743 Settings State: ►Object
▼ 18:21:35.745 action DB_USER_SET @ 18:21:35.743
  18:21:35.745 prev state ►Object
  18:21:35.745 action ►Object
  18:21:35.745 next state ►Object
  18:26:55.812 Settings State: ►Object
  18:26:55.967 Settings State: ►Object
  18:26:56.090 Settings State: ►Object
  18:26:56.302 Settings State: ►Object
  18:26:56.393 Settings State: ►Object
  18:26:56.586 Settings State: ►Object
  18:26:56.720 Settings State: ►Object
  18:26:56.818 Settings State: ►Object
  18:27:09.688 Updating user: Nlc1EySjzqYmVdkunrsTXRGwNC2 to:
    index.js:170
    {lat: "0", lng: "0", radius: 5, displayName: "John Doe", photoUrl: "none",
     e: ...}
  18:27:12.718 Settings State:
    index.js:87
    ► {lat: "0", lng: "0", radius: 5, error: null, photoUrl: "none", ...}
  18:27:12.721 ►XHR finished loading: PUT "http://localhost:3000/api/users/N...hr.js:178
  lclEySjzqYmVdkunrsTXRGwNC2".
▼ 18:27:12.721 action DB_USER_SET @ 18:27:12.718
  18:27:12.721 prev state
    ► {sessionState: {}, userState: {}, postsState: {}}
  18:27:12.722 action ►{type: "DB_USER_SET", dbUser: {}}
  18:27:12.723 next state
    ► {sessionState: {}, userState: {}, postsState: {}}
  18:27:12.723 User: Nlc1EySjzqYmVdkunrsTXRGwNC2 updated at: 2018-03-24T22:27:12.133167000Z
    index.js:177
  
```

4. Navigating to the home page, you can see the new display name is showing. Navigating back to the settings page, the new display name is also shown.

The screenshot shows the Bartr home page. The user profile card for 'John Doe' displays the name 'John Doe' and the note 'rating is future sprint-----'.

Bartr Goods

Account Settings

Display Name: John Doe

Photo URL: none

Address:

Phone Number:

Latitude: 0

Longitude: 0

Radius: 5

Update

About Us Support Terms of Use Contact

Summary: The manual test of navigating to the settings page, changing the display name, submitting the new display name, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Photo URL only)

1. Same as the display name manual test case
2. Same as the display name manual test case
3. Edit the photo URL and click submit for a state change - Successful. I changed it from none to an actual image url. The state change can be seen in the developer console.

Bartr Goods

Account Settings

Display Name: John Doe

Photo URL: https://www.cicis.com/media/1138/pizza_trad_pepperoni.png

Address:

Phone Number:

Latitude: 0

Longitude: 0

Radius: 5

Update

About Us Support Terms of Use Contact

```

18:29:23.289 action DB_USER_SET @ 18:29:23.288
18:29:23.289 prev state ► Object
18:29:23.289 action ► Object
18:29:23.289 next state ► Object
18:29:54.243 props: ► Object
18:29:54.244 Settings State: ► Object
18:29:54.247 action AUTH_USER_SET @ 18:29:54.248
18:29:54.247 prev state ► Object
18:29:54.247 action ► Object
18:29:54.247 next state ► Object
18:29:54.867 Got DB User: ► Object
18:29:54.867 Settings State: ► Object
18:29:54.869 action DB_USER_SET @ 18:29:54.867
18:29:54.869 prev state ► Object
18:29:54.869 action ► Object
18:29:54.869 next state ► Object
18:37:46.229 Settings State: ► Object
18:38:09.461 Updating user: N1c1e5jZqYmVdUnsrstXRGwNC2 to:
  ► {lat: "0", lng: "0", radius: 5, displayName: "John Doe", photoUrl: "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:38:12.390 Settings State:
  ► {lat: "0", lng: "0", radius: 5, error: null, photoUrl: "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:38:12.392 XHR finished loading: PUT "http://localhost:3000/api/users/N1c1e5jZqYmVdUnsrstXRGwNC2"
18:38:12.392 action DB_USER_SET @ 18:38:12.390
18:38:12.393 prev state
  ► {sessionState: {}, userState: {}, postsState: {}}
18:38:12.393 action ► {type: "DB_USER_SET", dbUser: {}}
18:38:12.394 next state
  ► {sessionState: {}, userState: {}, postsState: {}}
18:38:12.395 User: N1c1e5jZqYmVdUnsrstXRGwNC2 updated at: 2018-03-24T22:38:11.803375000Z

```

4. Navigating to the home page, you can see the photo URL loaded in to the profile picture in the top left. Navigating back to the settings page, the new photo URL is also shown.

The screenshot shows the Bartr app's home page. At the top, there is a navigation bar with the Bartr logo, a search icon, and links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar, the main content area displays a user profile for "John Doe". The profile picture is a pizza. Below the picture, the name "John Doe" is displayed, followed by the placeholder text "rating is future sprint----". To the right of the profile, it says "No Posts!". At the bottom of the main content area, there is a "Create Post" button and a "Filters" section with two options: "Items" and "Services". At the very bottom of the screen, there is a footer bar with links for About Us, Support, Terms of Use, and Contact.

The screenshot shows the Bartr app's settings page, specifically the "Account Settings" section. At the top, there is a navigation bar with the Bartr logo, a search icon, and links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar, the "Account Settings" section is centered. It contains fields for Display Name (set to "John Doe"), Photo URL (set to "https://www.cicis.com/media/1138/pizza_trad_f"), Address (empty), Phone Number (empty), Latitude (0), Longitude (0), and Radius (5). At the bottom of the settings section is a blue "Update" button. At the very bottom of the screen, there is a footer bar with links for About Us, Support, Terms of Use, and Contact.

Summary: The manual test of navigating to the settings page, changing the photo URL, submitting the photo URL, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Address only)

1. Same as the display name manual test case
2. Same as the display name manual test case
3. Edit the address and click submit for a state change - Successful. I changed it to my on campus address. The state change can be seen in the developer console.

The screenshot shows the Bartr account settings page. The address field has been changed to "25 Hilltop Dr, West Lafayette". The developer console shows network activity, specifically a PUT request to "http://localhost:3000/api/users/b" with the payload {"lat": "0", "lng": "0", "radius": 5, "displayName": "John Doe", "photoUrl": "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png"}. This indicates that the address update was successful.

4. Navigating to the home page and back to the settings to see the new address - Successful. This value isn't currently seen anywhere else on the website, but will be in sprint 3.

The screenshot shows the Bartr account settings page again, but this time the address field displays "25 Hilltop Dr, West Lafayette, IN 47906", reflecting the change made in the previous step. The developer console logs are no longer visible.

Summary: The manual test of navigating to the settings page, changing the address, submitting the new address, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Phone Number only)

1. Same as the display name manual test case
 2. Same as the display name manual test case
 3. Edit the phone number and click submit for a state change - Successful. I changed it to some invalid phone number as an example. The state change can be seen in the developer console.

The screenshot shows a web browser window with the Bartr application open. The main content area displays 'Account Settings' with fields for Display Name (John Doe), Photo URL (https://www.cicis.com/media/media/1138/pizza_trad_pepperoni.png), Address (25 Hilltop Dr, West Lafayette), Phone Number (555-123-4567), Latitude (0), Longitude (0), and Radius (5). A blue 'Update' button is at the bottom. The top navigation bar includes links for Goods, Cart, Elements, Console, Sources, Network, Performance, Memory, and a user icon. The developer tools' Console tab is active, showing several error messages related to null photo URLs and file paths, along with a successful API call to /localhost:3000/api/users/N. The right side of the browser shows the page's source code.

4. Navigating to the home page and back to the settings to see the new phone number - Successful. This value isn't currently seen anywhere else on the website, but will be in sprint 3.

Account Settings

Display Name: John Doe

Photo URL: https://www.cicis.com/media/1138/pizza_trad_...

Address: 25 Hilltop Dr, West Lafayette, IN 47906

Phone Number: 555-123-4567

Latitude: 0

Longitude: 0

Radius: 5

Update

Summary: The manual test of navigating to the settings page, changing the phone number, submitting the new phone number, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Latitude only)

1. Same as the display name manual test case
2. Same as the display name manual test case
3. Edit the latitude and click submit for a state change - Successful. I changed it to a random, valid latitude. The state change can be seen in the developer console.

```

18:46:51.283 Props: > Object
18:46:51.283 Settings State: > Object
18:46:51.287 action AUTH_USER_SET @ 18:46:51.288
18:46:51.287 prev state > Object
18:46:51.287 action > Object
18:46:51.287 next state > Object
18:46:51.609 Got DB User: > Object
18:46:51.609 Settings State: > Object
18:46:51.606 action DB_USER_SET @ 18:46:51.605
18:46:51.606 prev state > Object
18:46:51.606 action > Object
18:46:51.606 next state > Object
18:52:10.412 Settings State: > Object
18:52:10.414 Settings State: > Object
18:52:10.610 Settings State: > Object
18:52:10.611 Settings State: > Object
18:52:16.073 Updating user: N1c1EySjZqYmVdWunsrsTXRGwNC2 to:
  > {lat: "90", lng: "0", radius: 5, displayName: "John Doe", photoUrl: "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:52:16.380 Settings State:
  > {lat: "90", lng: "0", radius: 5, error: null, photoUrl: "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:52:16.382 XHR finished loading: PUT "http://localhost:3000/api/users/N1c1EySjZqYmVdWunsrsTXRGwNC2"
18:52:16.384 action DB_USER_SET @ 18:52:16.379
18:52:16.384 prev state
  > {sessionState: {}, userState: {}, postsState: {}}
18:52:16.385 action > {type: "DB_USER_SET", dbUser: {}}
18:52:16.385 next state
  > {sessionState: {}, userState: {}, postsState: {}}
18:52:16.387 User: N1c1EySjZqYmVdWunsrsTXRGwNC2 updated at: 2018-03-24T22:52:15.803903000Z

```

4. Navigating to the home page and back to the settings to see the new latitude - Successful.

The screenshot shows the 'Account Settings' page of the Bartr application. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar is a search bar with the placeholder 'Goods'. The main content area is titled 'Account Settings' and contains several input fields:

Display Name	John Doe
Photo URL	https://www.cicis.com/media/1138/pizza_trad_r
Address	25 Hilltop Dr, West Lafayette, IN 47906
Phone Number	555-123-4567
Latitude	90
Longitude	0
Radius	5

At the bottom of the form is a blue 'Update' button. Below the form, there is a footer with links for About Us, Support, Terms of Use, and Contact.

Summary: The manual test of navigating to the settings page, changing the latitude, submitting the new latitude, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Longitude only)

1. Same as the display name manual test case
2. Same as the display name manual test case
3. Edit the longitude and click submit for a state change - Successful. I changed it to a random, valid longitude. The state change can be seen in the developer console.

The screenshot shows the Bartr application's account settings page. The developer tools' developer console tab is active, showing the Redux logger output for a user state update. The log entries show actions like `AUTH_USER_SET` and `DB_USER_SET`, which triggered updates to the user's longitude and radius. The developer console also shows the XHR request and response for the PUT operation.

```

18:52:32.545 action AUTH_USER_SET @ 18:52:32.546
18:52:32.546 prev state ► Object
18:52:32.546 action ► Object
18:52:32.546 next state ► Object
18:52:32.827 Got DB User: ► Object
18:52:32.827 Settings State: ► Object
18:52:32.828 action DB_USER_SET @ 18:52:32.827
18:52:32.828 prev state ► Object
18:52:32.828 action ► Object
18:52:32.828 next state ► Object
18:54:18.310 Settings State: ► Object
18:54:18.312 Settings State: ► Object
18:54:18.737 Settings State: ► Object
18:54:18.738 Settings State: ► Object
18:54:19.014 Settings State: ► Object
18:54:19.016 Settings State: ► Object
18:54:25.089 Updating user: Nlcl1y5jZqYmVdwunrsTXRGwNC2 to:
  ► {lat: "90", lng: "180", radius: 5, displayName: "John Doe", photoUrl: "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:54:25.303 Settings State: ► Object
  ► {lat: "90", lng: "180", radius: 5, error: null, photoUrl: "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:54:25.304 ► XHR finished loading: PUT "http://localhost:3000/api/users/N xhr.js:178
  1cIEy5jZqYmVdwunrsTXRGwNC2"
18:54:25.305 action DB_USER_SET @ 18:54:25.303
  ► {sessionState: {}, userState: {}, postsState: {}}
  ► {type: "DB_USER_SET", dbUser: {}}
18:54:25.307 next state
  ► {sessionState: {}, userState: {}, postsState: {}}
18:54:25.307 User: Nlcl1y5jZqYmVdwunrsTXRGwNC2 updated at: 2018-03-24T22:54:24.726687000Z

```

4. Navigating to the home page and back to the settings to see the new longitude - Successful.

The screenshot shows the Bartr application's account settings page after a successful update. The developer tools' developer console tab is active, showing the Redux logger output for a user state update. The log entries show actions like `AUTH_USER_SET` and `DB_USER_SET`, which triggered updates to the user's longitude and radius. The developer console also shows the XHR request and response for the PUT operation.

Summary: The manual test of navigating to the settings page, changing the longitude, submitting the new longitude, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Radius only)

1. Same as the display name manual test case
2. Same as the display name manual test case
3. Edit the radius and click submit for a state change - Successful. I changed it to a random, valid radius. The state change can be seen in the developer console.

```

18:54:40.421 action >Object
18:54:40.421 next state >Object
18:54:40.766 Got DB User: >Object
18:54:40.766 Settings State: >Object
▼ 18:54:40.767 action DB_USER_SET @ 18:54:40.766
18:54:40.767 prev state >Object
18:54:40.767 action >Object
18:54:40.767 next state >Object
18:55:51.608 Settings State: >Object
18:55:51.609 Settings State: >Object
18:55:52.975 Settings State: >Object
18:55:52.976 Settings State: >Object
18:55:53.266 Settings State: >Object
18:55:53.267 Settings State: >Object
18:55:53.541 Settings State: >Object
18:55:53.542 Settings State: >Object
18:55:59.973 Updating user: NlCl1y5jZqYmVdWunrsrXRGwNC2 to:
▶ {lat: "90", lng: "180", radius: "2000", displayName: "John Doe", photoURL:
  "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:56:00.221 Settings State:
▶ {lat: "90", lng: "180", radius: "2000", error: null, photoURL:
  "https://www.cicis.com/media/1138/pizza_trad_pepperoni.png", ...}
18:56:00.224 ▶ XHR finished loading: PUT "http://localhost:3000/api/users/NlCl1y5jZqYmVdWunrsrXRGwNC2".
▼ 18:56:00.224 action DB_USER_SET @ 18:56:00.221
18:56:00.225 prev state
▶ {sessionState: {}, userState: {}, postsState: {}}
18:56:00.226 action >{type: "DB_USER_SET", dbUser: {}}
18:56:00.227 next state
▶ {sessionState: {}, userState: {}, postsState: {}}
18:56:00.229 User: NlCl1y5jZqYmVdWunrsrXRGwNC2 updated at: 2018-03-24T22:55:59.646175000Z

```

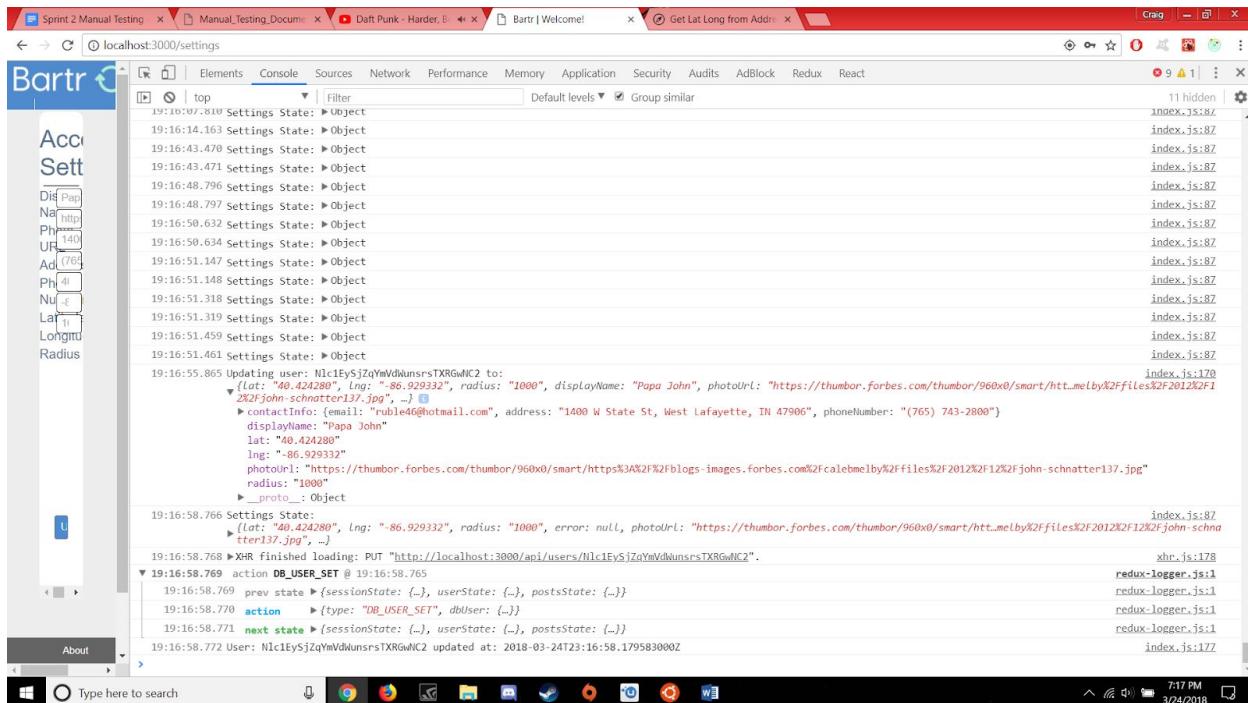
4. Navigating to the home page and back to the settings to see the new radius - Successful.

Summary: The manual test of navigating to the settings page, changing the radius, submitting the new radius, and setting the new user's state functioned as stated in the acceptance criteria.

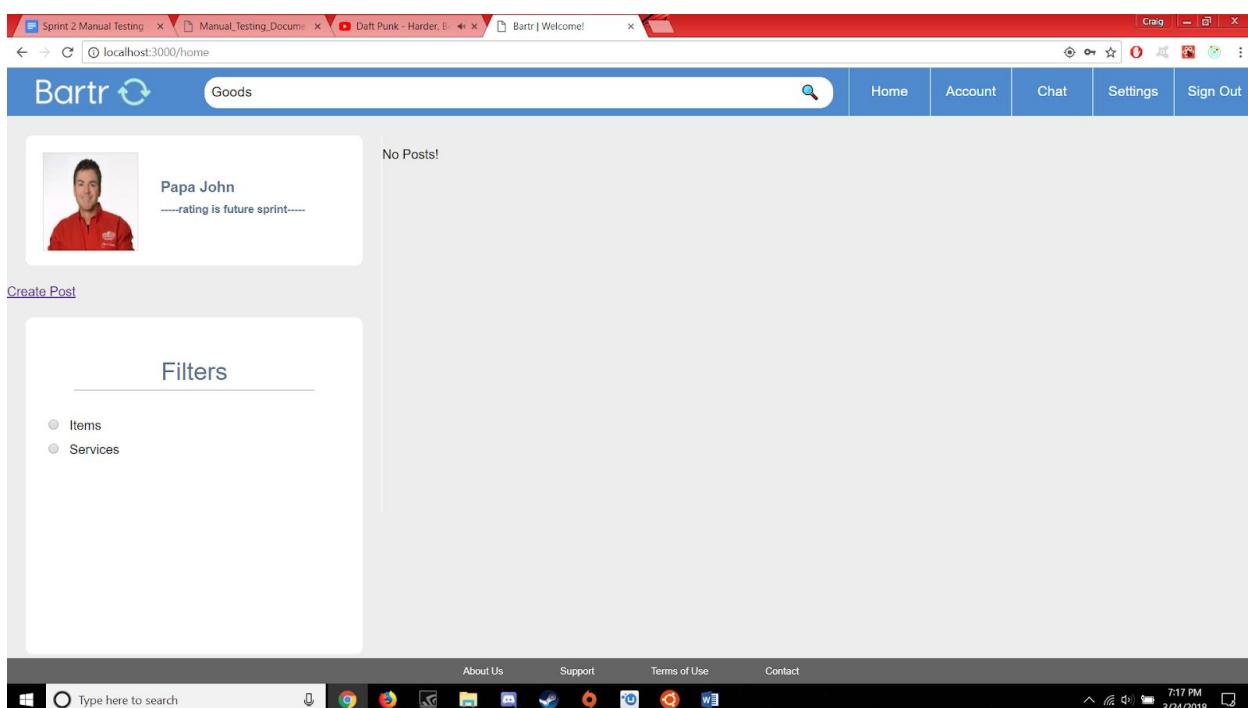
Test Results and Summary (All)

1. Same as the display name manual test case.
2. Same as the display name manual test case.

3. Edit all of the information and click submit for a state change - Successful. I changed to a different entry than what was previously set. The state change can be seen in the developer console.

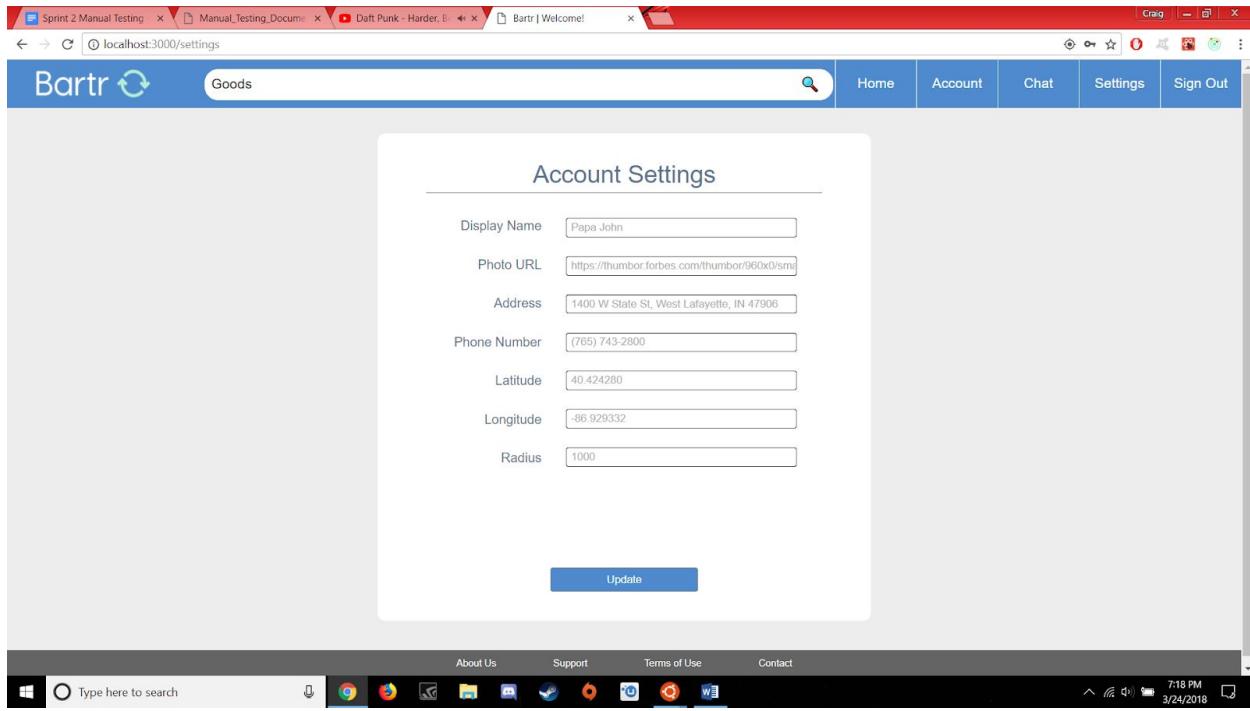


The screenshot shows a browser window with multiple tabs open. The active tab is 'localhost:3000/settings'. The developer tools console is open, displaying a series of log entries from 'index.js' at line 87. The logs show the state of 'Settings' being updated, including a user object with properties like 'lat', 'lng', 'radius', 'displayName', 'photoUrl', 'contactInfo', and 'postsState'. The logs also show actions like 'DB_USER_SET' being dispatched, which update the state. The browser status bar at the bottom right indicates the time is 7:17 PM on 3/24/2018.



The screenshot shows the 'localhost:3000/home' page. The top navigation bar includes links for Home, Account, Chat, Settings, and Sign Out. The main content area features a profile card for 'Papa John' with a placeholder photo, the name 'Papa John', and the text 'rating is future sprint----'. Below this is a 'Create Post' button and a 'Filters' section with radio buttons for 'Items' and 'Services'. At the bottom of the page, there are links for About Us, Support, Terms of Use, and Contact, along with the browser status bar indicating 7:17 PM on 3/24/2018.

4. Navigating to the home page and back to the settings to see the new settings - Successful.



Summary: The manual test of navigating to the settings page, changing all of the entries, submitting the new changes, and setting the new user's state functioned as stated in the acceptance criteria.

Test Results and Summary (Invalid Entries)

1. Same as the display name manual test case.
2. Same as the display name manual test case.
3. Edit the latitude, longitude, and radius and click submit for a state change - Successful. I attempted to set an entry that was invalid. The state change did not set the next state when the entry information was invalid and displayed a message that they were invalid.

Bartr

Goods

Account Settings

Display Name: Papa John

Photo URL: <https://thumbar.forbes.com>

Address: 1400 W State St, West La

Phone Number: (765) 743-2800

Latitude: 1111

Longitude: -86.929332

Radius: 1000

ERROR: Latitude must be <= 90 and >= -90

Update

Elements Console Sources Network Performance Memory

```

19:17:54.993 prev state ► Object
19:17:54.993 action ► Object
19:17:54.993 next state ► Object
19:17:55.019 Got DR User: ► Object
19:17:55.020 Rendering feed posts: ► Array(0)
19:17:55.021 action DB_USER_SET @ 19:17:55.019
19:17:55.021 prev state ► Object
19:17:55.021 action ► Object
19:17:55.021 next state ► Object
19:18:13.522 Props: ► Object
19:18:13.522 Settings State: ► Object
19:18:13.528 action AUTH_USER_SET @ 19:18:13.529
19:18:13.529 prev state ► Object
19:18:13.529 action ► Object
19:18:13.529 next state ► Object
19:18:14.121 Got DR User: ► Object
19:18:14.122 Settings State: ► Object
19:18:14.122 action DB_USER_SET @ 19:18:14.122
19:18:14.123 prev state ► Object
19:18:14.123 action ► Object
19:18:14.123 next state ► Object
19:20:45.364 Settings State: ► Object
19:20:45.365 Settings State: ► Object
19:20:47.004 Settings State: ► Object
19:20:47.006 Settings State: ► Object
19:20:47.205 Settings State: ► Object
19:20:47.206 Settings State: ► Object
19:20:47.378 Settings State: ► Object
19:20:47.379 Settings State: ► Object

```

Bartr

Goods

Account Settings

Display Name: Papa John

Photo URL: <https://thumbar.forbes.com>

Address: 1400 W State St, West La

Phone Number: (765) 743-2800

Latitude: 90

Longitude: 1111

Radius: 1

ERROR: Longitude must be <= 180 and >= -180

Update

Elements Console Sources Network Performance Memory

```

19:21:33.466 Settings State:
{lat: "90", lng: "90", radius: "1", error: null, photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffiles%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:21:33.468 Settings State:
{lat: "90", lng: "90", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:48.949 Settings State:
{lat: "90", lng: "1", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:48.951 Settings State:
{lat: "90", lng: "1", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:49.144 Settings State:
{lat: "90", lng: "11", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:49.146 Settings State:
{lat: "90", lng: "11", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:49.311 Settings State:
{lat: "90", lng: "111", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:49.476 Settings State:
{lat: "90", lng: "111", radius: "1", error: "Radius must be >= 5", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}
19:22:49.477 Settings State:
{lat: "90", lng: "111", radius: "1", error: "longitude must be <= 180 and >= -180", photoUrl: "https://thumbar.forbes.com/thumbar/960x0/smart/htt_melby%2Ffile%2F2012%2F12%2Fjohn-schnatter137.jpg", ...}

```

The screenshot shows the Bartr account settings page. The user has entered "Papa John" as the display name, a photo URL, and an address. They have also entered an invalid phone number "(765) 743-2800" and invalid coordinates for latitude and longitude. The radius field contains the value "1". A red error message "ERROR: Radius must be >= 5" is displayed below the radius input field. An "Update" button is present at the bottom of the form.

```

19:22:49.144 Settings State: index.js:87
  {lat: "90", lng: "11", radius: "1", error: "Radius must be >= 5", phot
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  s%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:22:49.146 Settings State: index.js:87
  {lat: "90", lng: "11", radius: "1", error: "Radius must be >= 5", phot
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  s%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:22:49.309 Settings State: index.js:87
  {lat: "90", lng: "11", radius: "1", error: "Radius must be >= 5", pho
  > toUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  es%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:22:49.311 Settings State: index.js:87
  {lat: "90", lng: "111", radius: "1", error: "Radius must be >= 5", ph
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  es%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:22:49.476 Settings State: index.js:87
  {lat: "90", lng: "1111", radius: "1", error: "Radius must be >= 5", ph
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  es%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:22:49.477 Settings State: index.js:87
  {lat: "90", lng: "1111", radius: "1", error: "Radius must be >= 5", ph
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  es%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:23:07.075 Settings State: index.js:87
  {lat: "90", lng: "1111", radius: "1", error: "Radius must be >= 5", ph
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  es%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:23:07.076 Settings State: index.js:87
  {lat: "90", lng: "1111", radius: "1", error: "Radius must be >= 5", ph
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  es%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:23:07.266 Settings State: index.js:87
  {lat: "90", lng: "9", radius: "1", error: "Radius must be >= 5", phot
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  s%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

19:23:07.268 Settings State: index.js:87
  {lat: "90", lng: "9", radius: "1", error: "Radius must be >= 5", phot
  > oUrl: "https://thumbr-forbes.com/thumbr/960x0/smарт/htt_melby%2ffil
  s%2f2012%2f12%2fjohn-schnatter137.jpg", ...}

```

4. Navigating to the home page and back to the settings to see that the invalid entries weren't set - Successful.

The screenshot shows the Bartr account settings page again. This time, all fields are filled with valid data: "Papa John" for display name, a valid photo URL, a valid address, a valid phone number "(765) 743-2800", and valid coordinates for latitude and longitude. The radius field contains the value "1000". The "Update" button is present at the bottom of the form.

Summary: The manual test for attempting to set invalid data was a success. When the latitude, longitude, or radius are invalid, clicking submit will do nothing until the entries have become valid.

Testing Set 2: As a user, I would like to view a feed of listings in my area to browse services and goods I can exchange for.

Procedure: Protocol followed to thoroughly test changing viewing the post feed on the home page.

1. Go to home page to view current post feed
2. Create a post
3. Go back to the home page to view the newly created post
4. Make 2 posts per account, log out, log in to another account, and repeat (do this for 4 total accounts)

Acceptance Criteria:

1. Given that a post is formatted correctly, when I go to view it, I should be able to easily read it and understand it.
2. Given that the post request is implemented correctly, when a user goes to their home page, the query will return all current posts within their specified radius in their settings.
3. Given that the post feed is implemented correctly, when I go to my home page, the feed will be populated with the current posts.

Test Results and Summary (Account 1, Post 1)

1. Went to home page to view posts in my viewing radius - Successful. There are no current posts within my radius.

The screenshot shows the Bartr application's homepage. At the top, there is a blue header bar with the Bartr logo, a search bar, and navigation links for Home, Account, Chat, Settings, and Sign Out. Below the header, on the left, is a user profile box for 'Papu Jonni' featuring a photo of a man in a red shirt, with the text 'rating is future sprint----'. In the center, a large white box displays the message 'No Posts!'. On the far left, there is a sidebar with a 'Create Post' button and a 'Filters' section containing two radio buttons: 'Items' and 'Services'. At the bottom of the page, there is a dark footer bar with links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the "Create Post" button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application's post creation interface. The title is "User 1 Post 1" and the description is "description". The developer tools show Redux logger output with actions like DB_USER_SET and USER_POSTS_ADD.

```

17:51:33.218 Got DB User: > Object
17:51:33.219 Rendering feed posts: > Array(0)
17:51:33.219 action DB_USER_SET @ 17:51:33.219
17:51:33.219 prev state > Object
17:51:33.219 action > Object
17:51:33.219 next state > Object
17:52:06.774 action AUTH_USER_SET @ 17:52:06.775
17:52:06.774 prev state > Object
17:52:06.774 action > Object
17:52:06.774 next state > Object
17:52:07.361 Got DB User: > Object
17:52:07.363 action DB_USER_SET @ 17:52:07.362
17:52:07.363 prev state > Object
17:52:07.363 action > Object
17:52:07.363 next state > Object
17:53:46.855 State: > Object
17:53:46.856 Creating user posts w/ user id: xBa0nAwrYphsIDPhyg9oMvFnN33
17:53:48.124 Created user post:
17:52:07.363 action DB_USER_SET @ 17:52:07.362
17:52:07.363 prev state > Object
17:52:07.363 action > Object
17:52:07.363 next state > Object
17:53:46.855 State: > Object
17:53:46.856 Creating user posts w/ user id: xBa0nAwrYphsIDPhyg9oMvFnN33
17:53:48.124 Created user post:
17:53:48.124 action USER_POSTS_ADD @ 17:53:48.125

```

3. Clicked the home button in the navigation bar and I can see the post I just created - Successful.

The screenshot shows the Bartr application's home feed. A post by "Papu Jonni" is visible, and the filters sidebar shows "Items" selected.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 1, Post 2)

1. Went to home page to view posts in my viewing radius - Successful. There is 1 other post in my area.

The screenshot shows the Bartr application's user interface. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar, a search bar is present. On the left side, a user profile for "Papu Jonni" is displayed, showing a photo of a man in a red shirt and the text "rating is future sprint". Below the profile is a "Create Post" button. In the center, a post titled "User 1 Post 1" is shown, containing the text "[Insert Image Here]" and a "description" field. To the left of the post, there is a sidebar with a "Filters" section and two buttons: "Items" and "Services". At the bottom of the page, there is a footer with links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the “Create Post” button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application's user interface for creating a new post. The form includes fields for "Title" (User 1 Post 2), "Description" (testing), and "Good" or "Service". The developer console on the right displays a log of Redux actions and state changes, specifically showing the creation of a new post with the title "User 1 Post 2" and description "testing". The log also shows the state transition from "PENDING" to "test".

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application interface. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. On the left, a sidebar features a user profile for "Papu Jonni" with a placeholder image, followed by the text "rating is future sprint----". Below this is a "Create Post" button. A "Filters" section contains two radio buttons: "Items" (selected) and "Services". The main content area displays two posts from "User 1". Post 2 has a blue header "User 1 Post 2" and contains the text "testing" and a placeholder "[Insert Image Here]". Post 1 has a blue header "User 1 Post 1" and contains the text "description" and a placeholder "[Insert Image Here]". At the bottom of the page are links for About Us, Support, Terms of Use, and Contact.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 2, Post 1)

1. Went to home page to view posts in my viewing radius - Successful. There is 2 other post in my area.

The screenshot shows the Bartr application interface. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. On the left, a sidebar features a user profile for "TestUser2" with a placeholder image, followed by the text "rating is future sprint----". Below this is a "Create Post" button. A "Filters" section contains two radio buttons: "Items" (selected) and "Services". The main content area displays two posts from "User 1". Post 2 has a blue header "User 1 Post 2" and contains the text "testing" and a placeholder "[Insert Image Here]". Post 1 has a blue header "User 1 Post 1" and contains the text "description" and a placeholder "[Insert Image Here]". At the bottom of the page are links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the "Create Post" button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application's post creation page. The title is "User 2 Post 1" and the description is "testing". The developer tools console shows Redux logger output with actions like DB_USER_SET and USER_POSTS_ADD.

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application's home feed. It displays two posts: "User 2 Post 1" and "User 1 Post 2". The user "TestUser2" is visible on the left. The developer tools console shows Redux logger output with actions like DB_USER_SET and USER_POSTS_ADD.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 2, Post 2)

1. Went to home page to view posts in my viewing radius - Successful. There is 3 other post in my area.

The screenshot shows the Bartr application interface. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar, a user profile for "TestUser2" is displayed, showing a placeholder image and the text "rating is future sprint". To the right, two posts are listed: "User 2 Post 1" and "User 1 Post 2", both containing the text "testing" and a placeholder "[Insert Image Here]". On the left side, there is a sidebar with a "Create Post" button and a "Filters" section. The "Filters" section includes radio buttons for "Items" and "Services". At the bottom of the page, there are links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the “Create Post” button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application interface during the creation of a new post. The form includes fields for "Title" (User 2 Post 2), "Description" (testing), and "Choose Files" (in progress). The developer console on the right shows a series of Redux logger entries indicating the state transitions for user creation and post addition. The logs show actions like "DB_USER_SET" and "USER_POSTS_ADD" being dispatched at specific timestamps, along with their corresponding state objects.

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application interface. At the top, there is a blue header bar with the Bartr logo, a search bar, and navigation links for Home, Account, Chat, Settings, and Sign Out. Below the header, the main content area displays a post feed. On the left, there is a sidebar with a "Create Post" button and a "Filters" section containing "Items" and "Services" options. The post feed consists of two main posts. The first post, titled "User 2 Post 2", has a placeholder "[Insert Image Here]" and a description "testing". The second post, titled "User 2 Post 2" (note the duplicate title), also has a placeholder "[Insert Image Here]" and a description "description". At the bottom of the page, there is a footer bar with links for About Us, Support, Terms of Use, and Contact.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 3, Post 1)

1. Went to home page to view posts in my viewing radius - Successful. There is 4 other post in my area.

The screenshot shows the Bartr application interface. At the top, there is a blue header bar with the Bartr logo, a search bar, and navigation links for Home, Account, Chat, Settings, and Sign Out. Below the header, the main content area displays a post feed. On the left, there is a sidebar with a "Create Post" button and a "Filters" section containing "Items" and "Services" options. The post feed consists of three main posts. The first post, titled "User 1 Post 1", has a placeholder "[Insert Image Here]" and a description "testing". The second post, titled "User 2 Post 2", has a placeholder "[Insert Image Here]" and a description "description". The third post, titled "User 2 Post 2" (note the duplicate title), also has a placeholder "[Insert Image Here]" and a description "description". At the bottom of the page, there is a footer bar with links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the “Create Post” button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application's post creation page. On the left, there's a form with fields for 'Title' (User 3 Post 1), 'Description' (testing), and 'Current Location' (1400 W State St, West Laf). A file input field 'Choose Files' is also present. On the right, the browser's developer tools show the Redux logger, displaying a series of actions and state changes related to user authentication and post creation.

```

18:53:11.013 prev state ► Object
18:53:11.013 action ► Object
18:53:11.013 next state ► Object
18:53:11.085 Got DB User: ► Object
18:53:11.086 Rendering feed posts: ► Array(5)
▼ 18:53:11.087 action DB_USER_SET @ 18:53:11.085
18:53:11.087 prev state ► Object
18:53:11.087 action ► Object
18:53:11.087 next state ► Object
▼ 18:53:21.020 action AUTH_USER_SET @ 18:53:21.021
18:53:21.021 prev state ► Object
18:53:21.021 action ► Object
18:53:21.021 next state ► Object
18:53:21.458 Got DB User: ► Object
▼ 18:53:21.460 action DB_USER_SET @ 18:53:21.459
18:53:21.460 prev state ► Object
18:53:21.460 action ► Object
18:53:21.460 next state ► Object
18:53:35.438 State: ► Object
18:53:35.444 Creating user posts w/ user id: gAQNmtmVZ180Kw10syIfRHt2
18:53:36.544 Created user post: ► Object
▼ 18:53:36.544 action USER_POSTS_ADD @ 18:53:36.544
18:53:36.544 prev state ► Object
18:53:36.544 action ► Object
► post: {photoUrls: Array(1), title: "User 3 Post 1", description: "test", type: "USER_POSTS_ADD", ► _proto__: Object}
18:53:36.544 next state ► Object

```

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application's main feed page. It displays two posts from other users: 'User 3 Post 1' and 'User 1 Post 2'. Both posts have a placeholder image '[Insert Image Here]' and a description 'testing'. On the left side, there's a sidebar with a profile picture for 'TestUser3' and the text 'rating is future sprint----'. Below the sidebar, there are 'Create Post' and 'Filters' buttons, along with 'Items' and 'Services' filter options.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 3, Post 2)

1. Went to home page to view posts in my viewing radius - Successful. There is 5 other post in my area.

The screenshot shows the Bartr application interface. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar, there is a search bar and a user profile section for "TestUser3". The main content area displays two posts: "User 2 Post 1" and "User 3 Post 1". Both posts contain placeholder text "[Insert Image Here]" and the word "testing". On the left side, there is a sidebar titled "Filters" with options for "Items" and "Services". At the bottom of the page, there are links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the “Create Post” button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application interface during the creation of a new post. The user has filled in the title "User 3 Post 2" and the description "testing". The developer console on the right shows the Redux logger output for the post creation process. The logs show actions being dispatched, such as "DB_USER_SET" and "USER_POSTS_ADD", and state transitions. The logs also mention "got DB User" and "Creating user post". The developer console includes file names and line numbers for the Redux logger code.

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application interface. At the top, there is a blue header bar with the Bartr logo, a search bar, and navigation links for Home, Account, Chat, Settings, and Sign Out. Below the header, the main content area displays a post feed. On the left, there is a sidebar with a "Create Post" button, a "Filters" section, and two filter options: "Items" and "Services". The main feed area contains two posts from "User 3". Each post has a blue header bar with the user's name ("User 3 Post 1" or "User 3 Post 2"). The post content includes a placeholder "[Insert Image Here]" and the word "testing". At the bottom of the page, there is a dark footer bar with links for About Us, Support, Terms of Use, and Contact.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 4, Post 1)

1. Went to home page to view posts in my viewing radius - Successful. There is 6 other post in my area.

The screenshot shows the Bartr application interface. At the top, there is a blue header bar with the Bartr logo, a search bar, and navigation links for Home, Account, Chat, Settings, and Sign Out. Below the header, the main content area displays a post feed. On the left, there is a sidebar with a "Create Post" button, a "Filters" section, and two filter options: "Items" and "Services". The main feed area contains two posts from "User 2" and "User 3". Each post has a blue header bar with the user's name ("User 2 Post 1" or "User 3 Post 2"). The post content includes a placeholder "[Insert Image Here]" and the word "testing". At the bottom of the page, there is a dark footer bar with links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the "Create Post" button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application's post creation interface. On the left, there's a form with fields for 'Title' (User 4 Post 1), 'Description' (testing), and a file upload section ('Choose Files'). Below the form are service and location selection buttons. On the right, the browser's developer tools show the Redux DevTools extension with a log of state transitions. The log includes actions like 'DB_USER_SET', 'AUTH_USER_SET', and 'USER_POSTS_ADD' with their corresponding payloads and timestamps.

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application's home feed. The main content area displays two posts: 'User 4 Post 1' and 'User 3 Post 2', both with the description 'testing'. To the left, there's a sidebar with a user profile for 'TestUser4' and a 'Filters' section with 'Items' and 'Services' options. The bottom of the screen shows a standard navigation bar with links for About Us, Support, Terms of Use, and Contact.

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

Test Results and Summary (Account 4, Post 2)

1. Went to home page to view posts in my viewing radius - Successful. There is 7 other post in my area.

The screenshot shows the Bartr application interface. At the top, there is a navigation bar with links for Home, Account, Chat, Settings, and Sign Out. Below the navigation bar, there is a search bar and a user profile section for "TestUser4". The main content area displays two posts. The first post, titled "User 4 Post 1", has the content "testing" and a placeholder "[Insert Image Here]". The second post, titled "User 3 Post 2", also has the content "testing" and a placeholder "[Insert Image Here]". On the left side, there is a sidebar with a "Create Post" button and a "Filters" section containing "Items" and "Services" options. At the bottom of the page, there are links for About Us, Support, Terms of Use, and Contact.

2. Filled in the information for creating a post and clicked the “Create Post” button - Successful. The post was created as seen in the developer console.

The screenshot shows the Bartr application interface during the creation of a new post. The user is filling out a form with a title "User 4 Post 2", a description "testing", and a placeholder "[Insert Image Here]". The developer console on the right shows the Redux logger output for the post creation process. The logs show actions like "DB_USER_SET", "AUTH_USER_SET", and "USER_POSTS_ADD" being dispatched, along with their corresponding payloads and state changes. The developer console also shows the creation of a user post with a specific ID and pending status.

3. Clicked the home button in the navigation bar and I can see the post I just created as well as other current posts in my area - Successful.

The screenshot shows the Bartr application interface. At the top, there is a navigation bar with the logo "Bartr" and a search bar labeled "Search...". To the right of the search bar are links for "Home", "Account", "Chat", "Settings", and "Sign Out".

The main content area displays a post feed. On the left, there is a sidebar with a "Create Post" button and a "Filters" section containing two radio buttons: "Items" and "Services".

The post feed consists of two main sections:

- User 4 Post 2:** This section has a placeholder "[Insert Image Here]" and contains the text "testing".
- User 1 Post 2:** This section also has a placeholder "[Insert Image Here]" and contains the text "testing".

At the bottom of the page, there is a footer bar with links for "About Us", "Support", "Terms of Use", and "Contact".

Summary: All functionality performed as stated in the acceptance criteria. There were no issues while viewing the post feed or creating a post.

-----USE BELOW AS YOUR MANUAL TEST TEMPLATE-----

Testing Set <#>: <insert user story here>

Procedure: Protocol followed to thoroughly test...

5. Step 1 of what to do
6. Step 2 of what to do
7. Step 3 of what to do
8. Ect

Acceptance Criteria:

4. <paste list from sprint planning document>
5. Ect

Test Results and Summary (<what you are testing specifically>)

4. Restate procedure step - <successful or failure>
5. Restate procedure step - <successful or failure>
6. Restate procedure step - <successful or failure>
7. Ect

Summary: <give a summary of the test case and how it performed compared against the acceptance criteria>

-----END OF TEMPLATE (reference my first test case)-----

Use the “Test Results and Summary...” for each test case you do for a user story, only 1 procedure and acceptance criteria per user story

<https://d1b10bmlvqabco.cloudfront.net/attach/jbzgo1eecyr4rl/is9ol2efwbw193/jeyrz2t4qgbh/Manual%20Testing%20Documentation%20Sample.pdf> ← link to the reference gave on piazza