DayDream

Group 24: Test Plan

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1. **As a user, I would like to be able to register for a DayDream account.**

   a) Account 001, Register Button, Severity 1

   b) Submit form and click "Register" button

   c) Confirmation lets user know account has been created

   a) Account 002, Bad Register email, Severity 2

   b) Enter invalid email in email field

   c) User alerted that email must be valid format

   a) Account 003, Duplicate Register email, Severity 3

   b) Enter email that's already in use

   c) User alerted that email already exists in database

   a) Account 004, Required register fields, Severity 2

   b) User has not entered info into either email, username or password field

c) Form lets user know these fields are required

2. **As a user, I would like to be able to log in.**

   a) Account 005, Login button, Severity 1

   b) Enter login info and click "login"

   c) Confirmation lets user know they have successfully logged in

   a) Account 006, Bad Login credentials, Severity 1

   b) Enter invalid login info and click "login"

   c) Confirmation lets user know their credentials are invalid

   a) Account 007, Required login fields, Severity 2

   b) User has not entered info into either username or password field

   c) Form lets user know these fields are required

3. **As a user, I would like to be able to edit my email address.**

   a) Account 008, Edit email button, Severity 3

   b) User has new email in form field, selects Change email

   c) Confirmation prompts user that they would like to confirm email change

   a) Account 009, Edit email confirmation, Severity 3

b) User selects confirm email change

c) Email is sent to new email address asking them to confirm email change

4. **As a user, I would like my password to be reset if I forget it.**

   a) Account 010, Password Reset Confirmation, Severity 3

   b) User selects reset password

   c) Confirmation appears requesting user to approve password reset

   a) Account 011, Password reset email, Severity 3

   b) User confirms password reset

   c) Email is sent to associated address with temporary password to login

5. **As a user, I would like to be able to change my password.**

   a) Account 012, Password change confirmation, Severity 3

   b) User enters old and new password, and selects "change password"

   c) Confirmation appears requesting user to approve password change

   a) Account 013, Password change, Severity 3

   b) User confirms password change

c) User's password is successfully updated in database

6. **As a user, I would like to be able to create a Circle of people.**
   a) New Circle 001, Create Circle Form - Popup, Severity 2
   b) Click 'Create Circle' button
   c) Form field pops up for the user to enter in details

   a) New Circle 002, New Circle Form - Success, Severity 3
   b) User enters in circle name, members, and description then clicks done.
   c) Newly created circle should be available for viewing.

   a) New Circle 003, New Circle Form - Cancel, Severity 3
   b) User clicks 'Cancel' button
   c) Form is destroyed, state is unchanged.

   a) New Circle 004, Invalid Name - Empty, Severity 3
   b) Complete form without entering a name or the field has only whitespace
   c) "Circle Name is Required" should appear

   a) New Circle 005, Invalid Members - Empty, Severity 3
   b) Complete form without entering any members or the field has only whitespace
   c) "Circle Members are Required" should appear

   a) New Circle 006, Invalid Description - Empty, Severity 3
   b) Complete form without entering a description or the field has only whitespace
   c) "Circle Description is Required" should appear

a) New Circle 007, Invalid Members - Not Found, Severity 3
b) Complete form with members that don't exist
c) "We couldn't find a user of username `username`" should appear

7. **As a user, I would like to be able to edit my Circle of people.**
   a) Edit Circle 001, Edit Circle Form - Popup, Severity 2
   b) Click 'Edit Circle' button
   c) Form field pops up for the user to enter in details

   a) Edit Circle 002, Edit Circle Form - Success, Severity 3
   b) User enters in new circle name and/or members and/or description then clicks done.
   c) Newly edited circle should be available for viewing.

   a) Edit Circle 003, New Circle Form - Cancel, Severity 3
   b) User clicks 'Cancel' button
   c) Form is destroyed, state is unchanged.

   a) Edit Circle 004, Invalid Name - Empty, Severity 3
   b) Editing the name leaves it null or the field has only whitespace
   c) "Circle Name is Required" should appear

   a) Edit Circle 005, Invalid Members - Empty, Severity 3
   b) Delete all members without replacement, or only enter in whitespace
   c) "Circle Members are Required" should appear

a) Edit Circle 006, Invalid Description - Empty, Severity 3
b) Editing the description leaves it null or the field has only whitespace
c) "Circle Description is Required" should appear

a) Edit Circle 007, Invalid Members - Not Found, Severity 3
b) Complete form with members that don't exist
c) "We couldn't find a user of username `username`" should appear

8. **As a user, I would like to be able to remove a Circle of people.**
   a) Delete Circle 001, Delete Circle Form - Popup, Severity 2
   b) Click 'Edit Circle' button, Form comes up, then clicks 'Delete Circle' button
   c) Okay or Cancel popup to delete Circle

   a) Delete Circle 002, Delete Circle Form - Okay, Severity 3
   b) User Clicks' Okay'
   c) Circle will be gone from the page

   a) Delete Circle 002, Delete Circle Form - Cancel, Severity 3
   b) User Clicks 'Cancel'
   c) Circle will be unchanged

9. **As a user, I would like to be able to create a DayDream.**
   a) Create DayDream 001, Create DayDream Form - Popup, Severity 2
   b) User clicks 'New' while on a circle's page
   c) New DayDream form is presented

   a) Create DayDream 002, Create DayDream Form - Success, Severity 3
   b) User enters in DayDream name and description then clicks 'OK'.

c) New DayDream is available for viewing

a) Create DayDream 003, Create DayDream Form - Cancel, Severity 3
b) User clicks 'Cancel'
c) Form is destroyed, state remains unchanged

a) Create DayDream 004, Invalid Name - Empty, Severity 3
b) Complete form without entering a name or the field has only whitespace
c) "DayDream Name is Required" should appear

a) Create DayDream 005, Invalid Description - Empty, Severity 3
b) Complete form without entering a description or the field has only whitespace
c) "DayDream Description is Required" should appear

10. As a user, I would like to be able to edit a DayDream.
   a) Edit DayDream 001, Edit DayDream Form - Popup, Severity 2
   b) User clicks 'New' while on a circle's page
   c) Edit DayDream form is presented

   a) Edit DayDream 002, Edit DayDream Form - Success, Severity 3
   b) User enters in new DayDream name and/or description then clicks 'OK'.
   c) Newly edited DayDream is available for viewing

   a) Edit DayDream 003, Edit DayDream Form - Cancel, Severity 3
   b) User clicks 'Cancel'
   c) Form is destroyed, state remains unchanged

a) Edit DayDream 004, Invalid Name - Empty, Severity 3
b) Editing the name leaves it null or the field has only whitespace
c) "DayDream Name is Required" should appear

a) Edit DayDream 005, Invalid Description - Empty, Severity 3
b) Editing the description leaves it null or the field has only whitespace
c) "DayDream Description is Required" should appear

11. As a user, I would like to be able to delete a DayDream.
a) Delete DayDream 001, Delete DayDream Form - Popup, Severity 2
b) Click 'Edit DayDream' button, Form comes up, then clicks 'Delete DayDream' button
c) Okay or Cancel popup to delete DayDream

a) Delete DayDream 002, Delete DayDream Form - Okay, Severity 3
b) User Clicks 'Okay'
c) DayDream will be gone from the page

a) Delete DayDream 003, Delete DayDream Form - Cancel, Severity 3
b) User Clicks 'Cancel'
c) DayDream will be unchanged

12. As a user, I would like to be able to track my progress towards savings
a) Personal Progress 001, Progress bar of Personal Savings, Severity 1
b) Click 'View DayDream' button and the user is directed to the selected DayDream shows up

c) The information of the selected DayDream is displayed with each user's progress bar

13. As a user, I would like to be able to view our group progress towards savings

a) Group Progress 001, Progress bar of Group Savings, Severity 1

b) Click 'View DayDream' button, user is directed to the selected DayDream shows up

c) The information of selected DayDream is displayed, progress bar displayed at the top

14. As a user, I would like to be able to create a transportation plan.

a) Transportation plan 001, Create transportation, Severity 2

b) Click 'add' under transportation banner in the DayDream

c) Transportation form is displayed

a) Transportation plan 002, Add transportation info, Severity 2

b) Input nothing for 'Transportation Name' field

c) User alerted that transportation name must be filled in

a) Transportation plan 003, Add transportation info, Severity 2

b) Input string that is too long for 'Transportation Name' field

c) User alerted that transportation name must not exceed character limit

a) Transportation plan 004, Add transportation info, Severity 2

b) Input non numeric string for 'Transportation Cost' field

c) User alerted that transportation cost must be a number

a) Transportation plan 005, Add transportation info, Severity 2

b) Input nothing for 'Transportation Cost' field

c) User alerted that transportation cost must be filled in

a) Transportation plan 006, Add transportation info, Severity 2

b) Select nothing for 'Transportation Departure Date' field

c) User alerted that transportation departure date must be selected

a) Transportation plan 007, Add transportation info, Severity 2

b) Select date for 'Transportation Departure Date' field that comes after 'Transportation Arrival date'

c) User alerted that transportation departure date must be before transportation arrival date

a) Transportation plan 008, Add transportation info, Severity 2

b) Input nothing for 'Transportation Arrival Date' field

c) User alerted that transportation arrival date must be filled in

a) Transportation plan 008, Add transportation info, Severity 2

b) Select date for 'Transportation Arrival Date' field that comes before 'Transportation Departure date'

c) User alerted that transportation arrival date must be after transportation arrival date

a) Transportation plan 009, Cancel Create transportation, Severity 2

b) Click 'add' under transportation banner in the DayDream, then click cancel

c) No updates are made in transportation widget

15. As a user, I would like to be able to edit an existing transportation plan.

a) Transportation plan 010, Edit transportation, Severity 2

b) Click 'edit' under existing transportation plan in transportation banner in the DayDream

c) Edit Transportation form is displayed

a) Transportation plan 011, Edit transportation info, Severity 2

b) Delete current input for 'Transportation Name' field and input nothing

c) User alerted that transportation name must be filled in

a) Transportation plan 012, Edit transportation info, Severity 2

b) Delete current input for 'Transportation Name' field and input string that is too large

c) User alerted that transportation name must not exceed character limit

a) Transportation plan 013, Edit transportation info, Severity 2

b) Delete current input for 'Transportation Cost' field and input non numeric

c) User alerted that transportation cost must be a number

a) Transportation plan 014, Edit transportation info, Severity 2

b) Delete current input for 'Transportation Cost' field and input nothing

c) User alerted that transportation cost must be filled in

a) Transportation plan 015, Edit transportation info, Severity 2

b) Delete current input for 'Transportation Departure Date' field and select nothing

c) User alerted that transportation departure date must be selected

a) Transportation plan 016, Edit transportation info, Severity 2

b) Delete current input for date and Select date for 'Transportation Departure Date' field that comes after 'Transportation Arrival date'

c) User alerted that transportation departure date must be before transportation arrival date

a) Transportation plan 017, Edit transportation info, Severity 2

b) Delete current input for 'Transportation Arrival Date' field and select nothing

c) User alerted that transportation arrival date must be filled in

a) Transportation plan 018, Edit transportation info, Severity 2

b) Delete current date and Select date for 'Transportation Arrival Date' field that comes before 'Transportation Departure date'

c) User alerted that transportation arrival date must be after transportation arrival date

a) Transportation plan 019, Cancel Edit transportation, Severity 2

b) Click 'edit' under transportation banner in the DayDream, then click cancel

c) No updates are made in transportation widget

16. **As a user, I would like to be able to delete an existing transportation plan.**

a) Transportation plan 020, Delete transportation button, Severity 2

b) Click 'Delete transportation'

c) Popup box appears asking 'are you sure you want to delete this transportation plan?'

a) Transportation plan 021, Confirm delete transportation button, Severity 2

b) Click 'Confirm'

c) Popup box closes and transportation plan no longer displays in transportation widget

a) Transportation plan 022, Cancel delete transportation button, Severity 2

b) Click 'Cancel'

c) Popup box closes and transportation plan remains

17. As a user, I would like to be able to view all my transportation plans in a transportation widget

a) Transportation plan 023, Expand transportation widget, Severity 2

b) Click 'Expand transportation widget'

c) Transportation widget is opened, displaying all existing transportation plans and 'Expand transportation' button is changed to 'Collapse transportation'

a) Transportation plan 024, Collapse transportations widget, Severity 2

b) Click 'Collapse transportation widget'

c) Transportation widget is closed, hiding all existing transportation plans and 'Collapse transportation' button is changed to 'Expand transportation'

18. As a user, I would like to be able to create a lodging plan.

a) Lodging plan 001, Create Lodging plan, Severity 2

b) Click 'add' under Lodging banner in the DayDream

c) Lodging form is displayed

a) Lodging plan 002, Add Lodging info, Severity 2

b) Input nothing for 'Lodging Name' field

c) User alerted that Lodging name must be filled in

a) Lodging plan 003, Add Lodging info, Severity 2

b) Input string that is too long for 'Lodging Name' field

c) User alerted that Lodging name must not exceed character limit

a) Lodging plan 004, Add Lodging info, Severity 2

b) Input non numeric string for 'Lodging Cost' field

c) User alerted that Lodging cost must be a number

a) Lodging plan 005, Add Lodging info, Severity 2

b) Input nothing for 'Lodging Cost' field

c) User alerted that Lodging cost must be filled in

a) Lodging plan 006, Add Lodging info, Severity 2

b) Select nothing for 'Lodging Check-in Date' field

c) User alerted that Lodging Check-in date must be selected

a) Lodging plan 007, Add Lodging info, Severity 2

b) Select date for 'Lodging Check-in Date' field that comes after 'Lodging Check-out date'

c) User alerted that Lodging check-in date must be before Lodging check-out date

a) Lodging plan 008, Add Lodging info, Severity 2

b) Input nothing for 'Lodging Check-out Date' field

c) User alerted that Lodging check-out date must be filled in

a) Lodging plan 008, Add Lodging info, Severity 2

b) Select date for 'Lodging Check-out Date' field that comes before 'Lodging Check-in date'

c) User alerted that transportation arrival date must be after transportation arrival date

a) Lodging plan 009, Cancel Create Lodging, Severity 2

b) Click 'add' under Lodging banner in the DayDream, then click cancel

c) No updates are made in Lodging widget

19. As a user, I would like to be able to edit an existing lodging plan.

a) Lodging plan 010, Edit Lodging, Severity 2

b) Click 'edit' under existing Lodging plan in Lodging banner in the DayDream

c) Edit Lodging form is displayed

a) Lodging plan 011, Edit Lodging info, Severity 2

b) Delete current input for 'Lodging Name' field and input nothing

c) User alerted that Lodging name must be filled in

a) Lodging plan 012, Edit Lodging info, Severity 2

b) Delete current input for 'Lodging Name' field and input string that is too large

c) User alerted that Lodging name must not exceed character limit

a) Lodging plan 013, Edit Lodging info, Severity 2

b) Delete current input for 'Lodging Cost' field and input non numeric

c) User alerted that Lodging cost must be a number

a) Lodging plan 014, Edit Lodging info, Severity 2

b) Delete current input for 'Lodging Cost' field and input nothing

c) User alerted that Lodging cost must be filled in

a) Lodging plan 015, Edit Lodging info, Severity 2

b) Delete current input for 'Lodging Check-in Date' field and select nothing

c) User alerted that Lodging check-in date must be selected

a) Lodging plan 016, Edit Lodging info, Severity 2

b) Delete current input for date and Select date for 'Lodging Check-in Date' field that comes after 'Lodging Check-out date'

c) User alerted that Lodging check-in date must be before Lodging check-out date

a) Lodging plan 017, Edit Lodging info, Severity 2

b) Delete current input for 'Lodging Check-out Date' field and select nothing

c) User alerted that Lodging check-out date must be filled in

a) Lodging plan 018, Edit Lodging info, Severity 2

b) Delete current date and Select date for 'Lodging Check-out Date' field that comes before 'Lodging Check-in date'

c) User alerted that Lodging check-out date must be after Lodging check-in date

a) Lodging plan 019, Cancel Edit Lodging, Severity 2

b) Click 'edit' under Lodging banner in the DayDream, then click cancel

c) No updates are made in Lodging widget

20. As a user, I would like to be able to delete an existing lodging plan.

a) Lodging plan 020, Delete lodging button, Severity 2

b) Click 'Delete lodging'

c) Popup box appears asking 'are you sure you want to delete this lodging plan?'

a) Lodging plan 021, Confirm delete lodging button, Severity 2

b) Click 'Confirm'

c) Popup box closes and lodging plan no longer displays in lodging widget

a) lodging plan 022, Cancel lodging transportation button, Severity 2

b) Click 'Cancel'

c) Popup box closes and lodging plan remains

21. As a user, I would like to be able to view all my lodging plans in a lodging widget

a) Lodging plan 023, Expand lodging widget, Severity 2

b) Click 'Expand lodging widget'

c) Lodging widget is opened, displaying all existing lodging plans and 'Expand lodging' button is changed to 'Collapse lodging'

a) Lodging plan 024, Collapse lodging widget, Severity 2

b) Click 'Collapse lodging widget'

c) Lodging widget is closed, hiding all existing excursion plans and 'Collapse lodging' button is changed to 'Expand lodging'

22. As a user, I would like to be able to create an excursion plan.

a) Excursion plan 001, Create Excursion plan, Severity 2

b) Click 'add' under Excursion banner in the DayDream

c) Excursion form is displayed

a) Excursion plan 002, Add Excursion info, Severity 2

b) Input nothing for 'Excursion Name' field

c) User alerted that Excursion name must be filled in

a) Excursion plan 003, Add Excursion info, Severity 2

b) Input string that is too long for 'Excursion Name' field

c) User alerted that Excursion name must not exceed character limit

a) Excursion plan 004, Add Excursion info, Severity 2

b) Input non numeric string for 'Excursion Cost' field

c) User alerted that Excursion cost must be a number

a) Excursion plan 005, Add Excursion info, Severity 2

b) Input nothing for 'Excursion Cost' field

c) User alerted that Excursion cost must be filled in

a) Excursion plan 006, Add Excursion info, Severity 2

b) Select nothing for 'Excursion Date' field

c) User alerted that Excursion date must be selected

a) Excursion plan 007, Cancel Create Excursion, Severity 2

b) Click 'add' under Excursion banner in the DayDream, then click cancel

c) No updates are made in Excursion widget

23. As a user, I would like to be able to edit an existing excursion plan.

a) Excursion plan 008, Edit Excursion, Severity 2

b) Click 'edit' under existing Excursion plan in Excursion banner in the DayDream

c) Edit Excursion form is displayed

a) Excursion plan 009, Edit Excursion info, Severity 2

b) Delete current input for 'Excursion Name' field and input nothing

c) User alerted that Excursion name must be filled in

a) Excursion plan 010, Edit Excursion info, Severity 2

b) Delete current input for 'Excursion Name' field and input string that is too large

c) User alerted that Excursion name must not exceed character limit

a) Excursion plan 011, Edit Excursion info, Severity 2

b) Delete current input for 'Excursion Cost' field and input non numeric

c) User alerted that Excursion cost must be a number

a) Excursion plan 012, Edit Excursion info, Severity 2

b) Delete current input for 'Excursion Cost' field and input nothing

c) User alerted that Excursion cost must be filled in

a) Excursion plan 013, Edit Excursion info, Severity 2

b) Delete current input for 'Excursion Date' field and select nothing

c) User alerted that Excursion date must be selected

a) Excursion plan 014, Cancel Edit Excursion, Severity 2

b) Click 'edit' under Excursion banner in the DayDream, then click cancel

c) No updates are made in Excursion widget

24. As a user, I would like to be able to delete an existing excursion plan.

a) Excursion plan 015, Delete excursion button, Severity 2

b) Click 'Delete excursion'

c) Popup box appears asking 'are you sure you want to delete this excursion plan?'

a) Excursion plan 016, Confirm delete excursion button, Severity 2

b) Click 'Confirm'

c) Popup box closes and excursion plan no longer displays in excursion widget

a) Excursion plan 017, Cancel delete excursion button, Severity 2

b) Click 'Cancel'

c) Popup box closes and excursion plan remains

25. As a user, I would like to be able to view all my excursion plans in an excursion widget

a) Excursion plan 018, Expand excursions widget, Severity 2

b) Click 'Expand excursion widget'

c) Excursion widget is opened, displaying all existing excursion plans and 'Expand excursion' button is changed to 'Collapse excursion'

a) Excursion plan 019, Collapse excursions widget, Severity 2

b) Click 'Collapse excursion widget'

c) Excursion widget is closed, hiding all existing excursion plans and 'Collapse excursion' button is changed to 'Expand excursion'

26. **As a user, I would like to be able to categorize my excursion plans.**
    a. Excursion plan 020, Categorize excursion, Severity 3
    b. Scroll down to excursion, open drop-down menu, select category from drop-down menu, close drop-down menu
    c. Category is added in database

    d. Excursion plan 021, Categorize excursion, select nothing
    e. Scroll down to excursion, select category from drop-down menu, select nothing, close drop-down menu
    f. Database does not contain category

27. **As a user, I would like to have my costs totaled for me based on the costs of the transportation, lodging, and excursion widgets.**

    a) Cost 001, New DayDream Created, Severity 1

    b) Costs of transportation, lodging, and excursion widgets are set to 0 respectively

    c) Totaled Cost is displayed as 0

a) Cost 002, Transportation Costs Updated, Severity 1

b) Costs of transportation is updated, total cost is updated

c) Totaled Cost is displayed with respect to new changes

a) Cost 003, Excursion Costs Updated, Severity 1

b) Costs of Excursion is updated, total cost is updated

c) Totaled Cost is displayed with respect to new changes

a) Cost 004, User input is a negative integer, Severity 1

b) User input is set to 0

c) Totaled Cost is displayed with respect to new changes

a) Cost 005, User input is a fraction or decimal, Severity 1

b) User input is rounded up

c) Totaled Cost is displayed with respect to new changes

a) Cost 006, Assign an excursion to user with N individuals in the Excursion widget, Severity 1

b) Specific excursion cost is divided N times, split cost is added to those N individuals

c) User's own cost is adjusted and displayed

a) Cost 007, Assign a room to user and N individuals in the Hotel widget, Severity 1

b) Specific room cost is divided N times, split cost is added to those N individuals

c) User's own cost is adjusted and displayed

a) Cost 008, Assign a transportation to user in Transportation widget, Severity 1

b) Specific transportation is added to user's cost

c) User's own cost is adjusted and displayed

28. As a user, I would like to be able to move a completed DayDream to Memories.
   a. Memories 001, Move DayDream to Memories, Severity 2
   b. Select DayDream, click 'completed' button, confirm
   c. DayDream is moved to Memories

   d. Memories 002, Move DayDream to memories no confirmation, Severity 2
   e. Select DayDream, click 'completed' button, do not confirm
   f. DayDream is not moved to Memories

29. As a user, I would like to be able to view Memories.
   a) Memories 001, View DayDream Memories, Severity 2
   b) Click 'View Memories' button and the user is directed to the Memories page
   c) DayDreams that have been completed are displayed

30. As a user, I would like to be able to delete a Memory.

a) Delete Memory 001, Delete Memory button, Severity 2

b) Click 'Delete Memory'

c) Popup box appears asking 'are you sure you want to delete this memory?'

a) Delete Memory 002, Confirm delete memory button, Severity 2

b) Click 'Confirm'

c) Popup box closes and specific DayDream memory no longer displays under Memories

a) Delete Memory 003, Cancel delete memory button, Severity 2

b) Click 'Cancel'

c) Popup box closes and DayDream memory remains

31. As a user, I would like to be able to view all photos from the DayDream in my Memories

a) Picture Memories 001, View Pictures of a DayDream in Memories, Severity 2

b) User selects a DayDream, user is directed to that DayDream's photo gallery.

c) Pictures recorded in the DayDream are displayed.

32. As a user, I would like to be able to group chat with members of my circle

a) Chat 001, Send message to members of user's circle, Severity 2

b) User inputs a message, clicks 'send'

c) User's message is displayed on the chat and the circle is able to see the message

a) Chat 002, User input is empty, Severity 2

b) User inputs an empty message, click 'send'

c) Send button is disabled