

---

**Strawhacks**

---

**Rock Chalk Rendezvous**

**Test Cases**

**Version <1.0>**

RockChalkRendezvous	Version: <1.0>
Test Cases	Date: 04/25/2024
test case1	

## Revision History

Date	Version	Description	Author
<04/25/2024>	<0.1>	<First draft>	Shayna Weinstein, Dylan Kneidel, Delroy Wright, Ben Phillips, Andrew Reyes

RockChalkRendezvous	Version: <1.0>
Test Cases	Date: 04/25/2024
test case1	

# Table of Contents

1. Purpose	4
2. Test Cases	4

RockChalkRendezvous	Version: <1.0>
Test Cases	Date: 04/25/2024
test case1	

## 1. Purpose

This Test Case Specification document for the Rock Chalk Rendezvous defines a test case for an item that should be tested.

## 2. Test Cases

Test case identifier	Test case description	Test data	Expected results	Actual Results	Pass/Fail Status
<b>Event Creation Testing</b>					
TC-01a	Create a 2-hour reoccurring event (One-time)	Create a one-time new event with the duration set to 2 hours	One time block filled with correct duration	One-time event created with a duration of 2 hours. (Event information correct on calendar/list view)	Pass
TC-01b	Create a 4-hour reoccurring event (Daily)	Create a daily new event with the duration set to 4 hours	Time block filled with correct duration and daily repeated occurrence	Daily event created with a duration of 4 hours. (Event information correct on calendar/list view)	Pass
TC-01c	Create a 6-hour reoccurring event (Weekly)	Create a weekly new event with the duration set to 6 hours	Time block filled with correct duration and weekly repeated occurrence	Weekly event created with a duration of 6 hours. (Event information correct on calendar/list view)	Pass
TC-01d	Create a 8-hour reoccurring event (Monthly)	Create a monthly new event with the duration set to 8 hours	Time block filled with correct duration and monthly repeated occurrence	Monthly event created with a duration of 8 hours. (Event information correct on calendar/list view)	Pass
<b>User Account Handling Testing</b>					
TC-02a	Register new user	Input new user	Screen Indication:	Screen Indication:	Pass

RockChalkRendezvous	Version: <1.0>
Test Cases	Date: 04/25/2024
test case1	

	account	account information (e.g. User: 'test' Pass: 'test')	SUCCESSFULLY AUTHORIZED!	SUCCESSFULLY AUTHORIZED!	
TC-02b	Register new user account with pre-existing username	Input pre-existing username (e.g. User: 'test')	Screen Indication: FAILED TO AUTHORIZED!	Screen Indication: FAILED TO AUTHORIZED!	Pass ▾
TC-02c	Register new user account with pre-existing password	Input pre-existing password (e.g. Pass: 'test')	Screen Indication: SUCCESSFULLY AUTHORIZED!	Screen Indication: SUCCESSFULLY AUTHORIZED!	Pass ▾
TC-02d	Login to pre-existing user account	Input pre-existing user account information (e.g. User: 'test' Pass: 'test')	Screen Indication: SUCCESSFULLY AUTHORIZED!	Screen Indication: SUCCESSFULLY AUTHORIZED!	Pass ▾
TC-02e	Login to a non-existent user account	Input user account not saved in database (e.g. User: 'john' Pass: 'smith')	Screen Indication: FAILED TO AUTHORIZED!	Screen Indication: FAILED TO AUTHORIZED!	Pass ▾
TC-02f	Verify pre-existing user login password check	Input pre-existing username with incorrect password (e.g. User: 'test' Pass: 'testfail')	Screen Indication: FAILED TO AUTHORIZED!	Screen Indication: FAILED TO AUTHORIZED!	Pass ▾
<b>UI Functionality &amp; Navigation Testing</b>					
TC-03a	Switch between list and calendar view (ensure event and time blocks are consistent)	Use CLI navigation shortcuts 'L' & 'C'	'L': List view appears 'C': Calendar view appears	List view appears correctly  Calendar view appears correctly	Pass ▾
TC-03b	Scroll 5 years worth of time blocks backwards	Use CLI navigation shortcuts left arrow or 'A'	Successfully navigates back 5 years to 2019	The year displayed is 2019	Pass ▾
TC-03c	Scroll 5 years worth of time blocks forward	Use CLI navigation shortcuts right arrow or 'D'	Successfully navigates back 5 years to 2029	The year displayed is 2029	Pass ▾
TC-03d	Verify correct time block jumps between	Navigate down a time block at 23:45	Selected time block should be	Selected time block is at 0:00	Pass ▾

RockChalkRendezvous	Version: <1.0>
Test Cases	Date: 04/25/2024
test case1	

	days (last and first time block of the day)	on any day.  Navigate up a time block at 0:00 on any day.	the first one of the following day.  The selected time block should be the last one of the previous day.	of the following day.  Selected time block is at 23:45 of the previous day.	
TC-03e	Verify correct time block jumps between weeks (last and first time block of the week)	Navigate down a time block at 23:45 on any Sunday.  Navigate up a time block at 0:00 on any Monday.	Selected time block should be the first one of the following week.  The selected time block should be the last one of the previous week.	Selected time block is at 0:00 of the following week.  Selected time block is at 23:45 of the previous week.	Pass ▾
TC-03f	Verify functionality of the save and exit button	Use CLI shortcut 'Q'	Terminal User Interface should close, and user information should be saved in database	TUI closes properly, and user information is stored and saved	Pass ▾