WhenToMeet

Project Backlog

Team 17

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Functional Requirement 1

As a group leader, I would like to create a new meeting

Functional Test Cases

Test ID	1
Title	Creating a Meeting
Instructions	New user clicks on "Create meeting" button
Expected Result	A form appears asking user to input meeting details
Severity	Critical

Functional Requirement 2

As a group leader, I would like to add a title to a meeting

Functional Test Cases

Test ID	2
Title	Adding a Title
Instructions	New user clicks on the input box labelled "Add Title" to enter the title.
Expected Result	The title is displayed on pressing enter after typing in the title.
Severity	Critical

Equivalence Test Cases

Test ID	3
Title	Title Left Blank
Instructions	New user clicks on the input box labelled "Add Title" and presses enter without typing anything.
Expected Result	App displays a "Empty Title" error
Severity	Important

Test ID	4
Title	Title too long (>100 characters)
Instructions	New user clicks on the input box labelled "Add Title" to enter a title containing more than 100 characters.
Expected Result	App displays a "Title Too Long" error
Severity	Important

Functional Requirement 3

As a group leader, I would like to add a description to a meeting

Functional Test Cases

Test ID	5
Title	Adding a Description
Instructions	New user clicks on the input box labelled "Add Description" to enter the description.
Expected Result	The description is displayed on pressing enter after typing in.
Severity	Critical

Equivalence Test Cases

Test ID	6
Title	Description too long (>500 characters)

Instructions	New user clicks on the input box labelled "Add Description" to enter a description containing more than 500 characters.
Expected Result	App displays a "Description Too Long" error
Severity	Important

Functional Requirement 4

As a group leader, I would like to set the location of the meeting

Functional Test Cases

Test ID	7
Title	Setting a Location
Instructions	New user clicks on the input box labelled "Add Location" to enter a location.
Expected Result	The location is displayed on pressing enter.
Severity	Critical

Equivalence Test Cases

Test ID	8
Title	Location Left Blank
Instructions	New user clicks on the input box labelled "Add Location" and presses enter without typing anything.
Expected Result	App displays a "Empty Location" error
Severity	Important

Test ID	9
Title	Location too long (>100 characters)
Instructions	On clicking the location in the input box, enter a location containing more than 100 characters.
Expected Result	App displays a "Location Too Long" error

Severity	Important

Functional Requirement 5

As a group leader, I would like to set up a poll to decide the location of the meeting

Functional Test Cases

Test ID	10
Title	Creating a Poll
Instructions	New user clicks on the button "Create Poll" next to location
Expected Result	A dialog box appears containing a form.
Severity	Critical

Test ID	11
Title	Creating a Poll with Blank Choices
Instructions	New user creates the polls and presses "Submit Poll" without entering any choices
Expected Result	App displays a "Empty Choice" error
Severity	Critical

Equivalence Test Cases

Test ID	12
Title	Choice Left Blank
Instructions	New user clicks on the button with "+" icon and presses enter without typing anything.
Expected Result	App displays a "Empty Choice" error
Severity	Important

Test ID	13
Title	Choice too long (>100 characters)

Instructions	New user clicks on button with "+" icon and enters a choice containing more than 100 characters.
Expected Result	App displays a "Choice Too Long" error
Severity	Important

Functional Requirement 6

As a group member, I would like to vote on the location of the meeting

Functional Test Cases

Test ID	14
Title	Voting on poll
Instructions	Select a location on the poll and click 'submit'
Expected Result	App displays location options and number of votes including the new vote.
Severity	Critical

Equivalence Test Cases

Test ID	15
Title	No option selected
Instructions	Click 'submit' without choosing a location
Expected Result	App displays an error message "please select an option"
Severity	Important

Functional Requirement 7

As a group leader, I would like to edit the details of the meeting retroactively

Functional Test Cases

Test ID	16
Title	Edit meeting details
Instructions	Click 'edit meeting details', edit details, and click save
Expected Result	Meeting page updates details
Severity	Critical

Equivalence Test Cases

Test ID	17
Title	Title Left Blank
Instructions	User clicks on the input box labelled "Edit Title" and presses enter without typing anything.
Expected Result	App displays a "Empty Title" error
Severity	Important

Test ID	18
Title	Title too long (>100 characters)
Instructions	New user clicks on the input box labelled "Edit Title" to enter a title containing more than 100 characters.
Expected Result	App displays a "Title Too Long" error
Severity	Important

Test ID	19
Title	Description too long (>500 characters)
Instructions	New user clicks on the input box labelled "Edit Description" to enter a description containing more than 500 characters.
Expected Result	App displays a "Description Too Long" error
Severity	Important

Test ID	20
Title	Location Left Blank
Instructions	New user clicks on the input box labelled "Edit Location" and presses enter without typing anything.
Expected Result	App displays a "Empty Location" error
Severity	Important

Test ID	21
Title	Location too long (>100 characters)
Instructions	On clicking the location in the input box, enter a location containing more than 100 characters.
Expected Result	App displays a "Location Too Long" error
Severity	Important

Functional Requirement 8

As a user, I would like to leave comments about the meeting
Functional Test Cases

Test ID	22
Title	Leave comment
Instructions	Type a comment in the comment box, and click 'send'
Expected Result	Comment list updates with the new comment
Severity	Critical

Equivalence Test Cases

Test ID	23
Title	Comment too long (>500 characters)
Instructions	User types a comment into the comment text box containing more than 500 characters.
Expected Result	App displays a "Comment Too Long" error
Severity	Important

Test ID	24
Title	Blank Comment
Instructions	User clicks 'send' without typing anything in the text box
Expected Result	App displays a "Empty comment" error
Severity	Important

Functional Requirement 9

As a user, I would like to see the comments that other users post about the meeting

Functional Test Cases

Test ID	25
Title	View comments
Instructions	Load the meeting page that has comments.
Expected Result	Comments appear in chronological order
Severity	Critical

Functional Requirement 10

As a user, I would like to have a url generated to invite other users to the meeting

Functional Test Cases

Test ID	26
Title	Creating unique URL
Instructions	User creates meeting and views meeting page.
Expected Result	App displays a unique URL that routes to the meeting page
Severity	Critical

Test ID	27
Title	Using unique URL
Instructions	User clicks on generated URL
Expected Result	Browser displays desired meeting page
Severity	Critical

Equivalence Test Cases

Test ID	28
Title	Uniqueness of URL
Instructions	User routes to URL identifier next in sequence.
Expected Result	App should display 404 - not found
Severity	Important

Functional Requirement 11

As a user, I would like to enter my name before selecting my times

Functional Test Cases

Test ID	29

Title	New members prompted for their name
Instructions	New group member clicks on a valid invite link.
Expected Result	A prompt appears asking them to enter their name
Severity	Critical

Test ID	30
Title	User's name is saved to the database
Instructions	User types their name into the prompt asking their name and presses "Enter"
Expected Result	The user's name is saved to the list of group members in the database
Severity	Critical

Test ID	31
Title	User is taken to the meeting page after name prompt
Instructions	User types their name into the prompt asking their name and presses "Enter"
Expected Result	The user is taken to the meeting page
Severity	Critical

Equivalence Class Test Cases

Test ID	32
Title	User types blank name
Instructions	User presses "Enter" without entering a name
Expected Result	The client displays an error saying "Name cannot be blank"
Severity	Important

Functional Requirement 12

As a user, I would like to set the hours that I am available for a meeting in a timetable

Functional Test Cases

Test ID	33
Title	User selects a time interval
Instructions	User clicks on an unselected time interval in their time table
Expected Result	The time interval is marked as selected and their hours are updated accordingly in the database
Severity	Critical

Test ID	34
Title	User deselects a time interval
Instructions	User clicks on selected time interval in their time table
Expected Result	The time interval is marked as deselected and their hours are updated accordingly in the database
Severity	Critical

Equivalence Class Test Cases

Test ID	35
Title	User selects all time intervals
Instructions	User clicks on every time interval in their time table
Expected Result	All time intervals are marked as selected and their hours are updated accordingly in the database
Severity	Critical

Boundary Value Test Cases

Test ID	36
Title	User selects all time intervals except one

Instructions	User clicks on every time interval in their time table except one
Expected Result	All time intervals are marked as selected except one and their hours are updated accordingly in the database
Severity	Critical

Functional Requirement 13

As a user, I would like to see what percentage of group members have picked certain times

Functional Test Cases

Test ID	37
Title	Percentages shown in time intervals on the group time table
Instructions	Have 2 out of 4 group members select a time interval.
Expected Result	The group time table should show a bar that is 50% of the length of the square
Severity	Critical

Equivalence Class Test Cases

Test ID	38
Title	Time intervals with 100% availability
Instructions	Have 4 out of 4 group members select a time interval.
Expected Result	The group time table should show a bar that is 100% of the length of the square
Severity	Critical

Test ID	39
Title	Time intervals with 0% availability
Instructions	Have 0 out of 4 group members select a time

	interval.
Expected Result	The group time table should show an empty square
Severity	Critical

Boundary Value Test Cases

Test ID	40
Title	Time intervals with all but one available
Instructions	Have 3 out of 4 group members select a time interval.
Expected Result	The group time table should show a bar that is 75% of the length of the square
Severity	Critical

Functional Requirement 14

As a user, I would like to see a tooltip that tells me the names of the group members that picked certain times when I hover over the group timetable

Functional Test Cases

Test ID	41
Title	Tooltip displays on hover
Instructions	Hover over a time interval that at least one person has selected
Expected Result	A tooltip should appear
Severity	Critical

Test ID	42
Title	Tooltip displays correct percentage
Instructions	Have 3 out of 4 group members select a time interval. Then hover over a time interval
Expected Result	A tooltip should appear and display that 75% can

	attend
Severity	Critical

Test ID	43
Title	Tooltip displays all group members who selected it
Instructions	Have 3 out of 4 group members select a time interval. Then hover over a time interval
Expected Result	A tooltip should appear and display only the names of the users that selected it
Severity	Critical

Equivalence Class Test Cases

Test ID	44
Title	Tooltip displays all group members
Instructions	Have all group members select a time interval. Then hover over a time interval
Expected Result	A tooltip should appear and display the names of all group members and 100% for attendance
Severity	Important

Functional Requirement 15

As a user, I would like for the times that work for everyone to be distinct from other times

Functional Test Cases

Test ID	45
Title	Different styling for times that work
Instructions	All group members click the same time interval, and not all group members click on other intervals
Expected Result	The time interval everyone chose should have a different styling than other time intervals

Severity	Workaround

Functional Requirement 16

As a user, I would like for the days that have no times selected to be hidden from the group view

Functional Test Cases

Test ID	46
Title	Days with no times selected are hidden
Instructions	Create a new meeting, and select one time on one day on the time selecter.
Expected Result	Selected time will be displayed on the group times time table, with none of the other days displayed.
Severity	Important

Test ID	47
Title	Days with no times selected are hidden for all members of the meeting
Instructions	Create a new meeting, invite two users, and select one time on one day on the time selecter.
Expected Result	Selected time will be displayed on the group times table, with none of the other days displayed across all three users.
Severity	Important

Equivalence Test Case

Test ID	48
Title	Days with no times selected are hidden after changing the selected times
Instructions	Create a new meeting, and select one time on one day on the time selecter, then select one time on another day, and then delete the first time.
Expected Result	New selected time will be displayed, while the old selected time will now be no longer there, and the

	day it was on should now be hidden.
Severity	Important

Functional Requirement 17

As a group leader, I would like to select the time for the meeting once everyone has put in their hours

Functional Test Cases

Test ID	49
Title	Selecting the time for the meeting
Instructions	Create a meeting, select a time in the time table, and then confirm that time.
Expected Result	Page will change to display the details of the meeting, such as the title of the meeting and the details, and the confirmed time.
Severity	Critical

Equivalence Test Cases

Test ID	50
Title	Selecting the time for the meeting when there is no times inputted
Instructions	Create a new meeting, and then try to confirm a time without inputting any times on the time table.
Expected Result	Page will not allow you to confirm the time, and will tell you to select a time from the time table..
Severity	Critical

Functional Requirement 18

As a group member, I would like to see what time is selected by the group leader

Functional Test Cases

Test ID	51
Title	Seeing the selected time as a member of the meeting
Instructions	Create a new meeting, invite another user, and then select a time for the meeting. The meeting creator will confirm it.
Expected Result	The invited user's page will change to display the details of the meeting and the confirmed time.
Severity	Critical

Functional Requirement 19

As a group leader, I would like to change the selected meeting time if I select the wrong time

Functional Test Cases

Test ID	52
Title	Change the selected time of the meeting
Instructions	Create a new meeting, select the time of the meeting, and then once the page changes, click the button that says "Edit meeting". Select a new time, and confirm that time.
Expected Result	Page will change to display the details of the meeting, such as the title of the meeting and the details, and the new confirmed time.
Severity	Important

Equivalence Test Cases

Test ID	53
Title	Attempt to change the selected time of the meeting, when not the creator of the meeting
Instructions	Create a new meeting, invite a new member, select the time of the meeting and confirm it. After the page changes, the invited member should attempt to find the button that says "Edit meeting".

Expected Result	Page will not display the button for any group members that are not the group leader.
Severity	Important

Functional Requirement 20

As a user, I would like to upload files for the meeting

Functional Test Cases

Test ID	54
Title	Uploading a file
Instructions	Create a new meeting, then click the "files" tab. Click the button that says upload file on the page that comes up, select a file to upload, and then confirm it.
Expected Result	The files page will change to display the file uploaded.
Severity	Critical

Test ID	55
Title	Changing the file
Instructions	Create a new meeting, then click the "files" tab. Click the button that says upload file on the page that comes up, select a file to upload, open the file selector again by clicking the upload file button again, and then select another file. Confirm the upload.
Expected Result	Before confirming the upload, the client will show that the file has been changed through the name of the file being uploaded. After confirmation, the files page will change to display the file uploaded, and it will be the one that was confirmed.
Severity	Critical

Test ID	56
Title	Canceling the upload

Instructions	Create a new meeting, then click the "files" tab. Click the button that says upload file on the page, select a file to upload, and then click the upload button. When the confirmation dialog box comes up, click "cancel".
Expected Result	The file is not uploaded.
Severity	Critical

Equivalence Test Cases

Test ID	57
Title	Uploading a file without selecting a file
Instructions	Create a new meeting, then click the "files" tab. Click the button that says upload file on the page that comes up, back out of the file selector, and then confirm it.
Expected Result	The files page will display a message saying to input a file.
Severity	Critical

Test ID	58
Title	Uploading a file above the data limit (>10 MB)
Instructions	Create a new meeting, then click the "files" tab. Click the button that says upload file on the page that comes up, select a file larger than the limit, and press the upload button.
Expected Result	The files page will display a message saying that the file is too large to be uploaded.
Severity	Critical

Functional Requirement 21

As a user, I would like to remove files I uploaded for the meeting.

Functional Test Cases

Test ID	59

Title	Confirms to remove existing file(s)
Instructions	User clicks "Remove file" button on the page for a given file. A confirmation dialog box will display, where the user confirms the action.
Expected Result	The file is removed from the "Files" page
Severity	Important

Test ID	60
Title	Denies to remove existing file(s)
Instructions	User clicks "Remove file" button on the page for a given file. A confirmation dialog box will display, where the user denies the action.
Expected Result	The file is not removed from the "Files" page
Severity	Important

Test ID	61
Title	Tries to remove file(s) uploaded by other users
Instructions	User clicks "Remove file" button on the page for a given file not uploaded by the user.
Expected Result	The "Remove file" button is unclickable.
Severity	Important

Functional Requirement 22

As a user, I would like to see a panel for all the files for the meeting.

Functional Test Cases

Test ID	62
Title	Display uploaded files for the meeting
Instructions	User clicks the "Files" button on the page.

Expected Result	Existing uploaded files for the meeting are displayed.
Severity	Important

Functional Requirement 23

As a user, I would like to access files other users uploaded for the meeting

Functional Test Cases

Test ID	63
Title	Downloading uploaded files for the meeting
Instructions	User clicks "Files" tab in the header. User clicks "Download file" button on the page for a given file.
Expected Result	The file starts downloading for the user.
Severity	Important

Functional Requirement 24

As a user, I would like to see the changes that other people make to their hours make in real time.

Functional Test Cases

Test ID	64
Title	Updates to changes in hours in real time
Instructions	User1 loads the meeting page. User2 updates their hours for the meeting.
Expected Result	The changes to hours of User2 is displayed to User1 in real time.
Severity	Important

Functional Requirement 25

As a user, I would like for the website to be functional for different screen sizes

Functional Test Cases

Test ID	65
Title	Responsiveness
Instructions	User resizes the window of the browser.
Expected Result	Layout of the components are rearranged accordingly to match the updated screen size.
Severity	Workaround