

WhenToMeet

Sprint 2 Design Inspection, Code Inspection, Unit Testing

Team 17

Ben Crumbacher, Seerat Dheer, Nicholas Fordyce, Nicholas Franz, Mihir Somani

Design Inspection

Defect #	Description	Severity	How Corrected
1	File Manager has no button for exiting the component	Important	Added a “Cancel” Button
2	File backend function only returns url with no filename	Important	Added filename to response
3	Real time updating does not occur when a teammate changes their hours	Important	Not corrected yet

Code Inspection

Defect #	Description	Severity	How Corrected
1	Using the package ‘react-s3’ instead of ‘aws-s3’, which is the higher version	Workaround	Switched to using ‘aws-s3’
2	Package ‘aws-s3’ is missing a typescript module	Important	Use ‘// @ts-ignore’ to suppress warnings
3	File upload fails with aws-s3	Critical	Use S3Client instead of S3FileUpload
4	Any user can edit the details of the meeting instead of the user who created it	Important	Added the member object to local storage and created a check to determine if that member has the same id as the creator
5	DELETE query to reset the DB for	Important	Implemented a DELETE query to

	testing		reset the environment of the DB to prevent collision with following tests.
6	Modified PUT to PATCH	Workaround	Migrated to using PATCH instead of PUT to ease the functionality of modifying existing fields for the data.

Unit Testing

File Upload

Defect #	Description	Input	Output	Severity	How Corrected
1	Newly uploaded files don't immediately appear in the file manager	User uploads a file	Actual: The user's new file is not displayed in the file manager list until refresh Expected: New files immediately appear in the file list	Important	Call GET /files endpoint after file upload succeeds

File Manager

Defect #	Description	Input	Output	Severity	How Corrected
1	File link doesn't open in a new tab	Click on the link to download a file	Actual: The user is redirected to a different page and the file is downloaded Expected: A new tab is opened where the file is downloaded	Important	Added the target="_blank" property to the link
2	Deleted files don't immediately disappear from the file	User deletes a file	Actual: The file is deleted from the server but is still in the file list Expected: The file	Critical	Remove the file from the file list in the state

	manager		is removed from the list		
--	---------	--	--------------------------	--	--

Polling

Defect #	Description	Input	Output	Severity	How Corrected
1	Duplicate Answers	Click on the '+' button in the polling component to add an answer. Enter an already entered value.	Actual: duplicate answer gets added Expected: Error must be displayed and answer shouldn't be added	Important	Check for duplicate values before storing a new answer.
2	Clicking on multiple answers always increments the vote and never reduces it	Click on different answers in the polling display.	Actual: vote count for all the selected answers increases by 1 with each click Expected: clicking the answer for one polling count reduces the count for the previously selected answer.	Critical	Track the previously selected value and reduce its count before selecting a new value

Comments

Defect #	Description	Input	Output	Severity	How Corrected
1	Recently added comments not appearing on the top	Add a comment by typing into the box below and clicking 'Post'	Actual: The recently added comment appears in the end of the list Expected: The recently added comment appears on the top	Important	Add the recently added Comment at the beginning of the Comments Array.

2	Large comment list overrides the display	Keep adding multiple comments to populate the comment box.	<p>Actual: The Comment list keeps growing and overrides the post textbox.</p> <p>Expected: The list must display only a limited number of comments. Other comments can be seen by scrolling</p>	Critical	Organize and display the Comments on a scrollable container.
---	--	--	---	----------	--