

# Higher-Order Testing -Team 4

## VOTO

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### Defect Log

Tested on the original version

Defect No.	Defect Description	Defect Severity	Type of Higher-Order Testing	Test Case No. OR Description
1	Only virtual devices with API level 28(Android 9.0) can install the app	Important	Installation	Compatibility of the app is low based on different Android version testing
2	Tried to install the app on an Android 9.0 (API level 28) smartphone but failed	Important	Installation	Install the apk file on a physical Android device Afand the installation process failed
3	The top-right icon is unusable upon clicking when users enter the page in which they delete votes	Workaround	Sanity	Viewing past polls on different pages other than the main page
4	The character limit of each question is too small to be useful for the in-class quiz.	Workaround	Usability	Typing an actual in-class quiz and the question is not fully displayed.
5	The polls on the main page are not sorted in chronological order. It will make the user super hard to find the poll that	Workaround	Usability	Create a new poll and tries to find a new post on the main page.

	he or she just created if there are lots of posts existed.			
6	The poll ID on the poll page is super complicated and it cannot be copied by the user. In this case, if a user wants to go to the specific poll by searching the poll ID, they need to enter something like “Rp6XYMYJgepS08a4Aorn” by hand.	Important	Usability	Try to use the search by Poll ID function to go to the specific poll page.
7	Users are only able to close one poll at a time then it would direct users back to the main page; it is very inconvenient when they want to close multiple votes	Workaround	Usability	Closing multiple votes
8	In the profile page, after the user changes name from “AAA” to “BBB”, if the user wants to change the name back to “AAA”, the app displays a warning “invalid email or the email is already registered with another Voto account”, but the username is indeed changed back to “AAA”	Important	Sanity	Go to the profile page, change the username from “AAA” to “BBB”, and then change back to “AAA”
9	After clicks on the delete account button, the user will be redirected to the main page and nothing changed. Also, the user	Workaround	Function	No.80, No.81

	is able to log in again with the same email address			
10	In the past polls page, after the user sorts the votes and slides to refresh the page, the order of the poll goes back to the unsorted order	Workaround	Usability	After refreshing the previous poll page, sorted past polls go back to original unsorted order
11	If the user changes his username to a very long name, it takes seconds for the change to be shown on the page. If user go back to main page at that time, it takes a long time to reload and update the poll list	Workaround	Performance	Slow username change and reloading response time
12	The app allows the user to change the email by simply entering a new email without any re-authentication method.	Workaround	Security	Try to change the email address without access of the original email address.
13	After the user voted a poll, the user can not enter the poll again. The poll is still displayed in the poll list and the user can not distinguish between unvoted polls and voted polls.	Workaround	Usability	Enter a poll, vote , quit and refresh the vote list. The voted poll is still in the poll list, and there is no difference between voted polls and unvoted polls.
14	Closing past polls can only happen one at a time and can be inconvenient when users want to close multiple	Workaround	Usability	Closing past polls is inconvenient

	past polls			
15	When a user creates a vote with a very long title and keeps on typing, the input box keeps updating and the user is able to click on create to create a poll but it would terminate the user input within the duration of the user input in the title box being updated	Workaround	Usability	A long user input for vote title would terminate the update of the input being updated in the title box
16	When the user wants to refresh the main page with a large list of votes with long titles it takes a long time to refresh	Important	Performance	Refresh takes a long time when there are many votes and with long titles