

Heuristic Evaluation of PlannR

1. Problem

PlannR is a platform meant to help students have a better learning experience by steaming off the pressure from meeting coursework deadlines and allocating enough revision time.

// Severity level needs to be checked.

2. Violations Found

1. H3 – User control and freedom /Severity 3/ Found by group 4

After pinning the feedback, it is found that user doesn't have back button.

Fix: add the option to go back.

2. H3 – User control and freedom /Severity 3/ Found by group 1, 4 and 6

The program doesn't show if the user will be able to be logging in the system or not. This means user won't be able to track their personal data.

Fix: add user login menu so user will be able to store their personal details of meeting coursework deadlines.

3. H1 – Visibility of system status /Severity / Found by group 1 and 4

It doesn't show in detail what the reward section denotes. Does this mean your app shows I will get reward when I earn certain points? But how do I know what reward I will earn and what happens if click the reward section (button, txt?).

Fix: add more detail on reward section.

4. H7 – Flexibility and efficiency of use /Severity 2 / Found by group 4 and 6

Program doesn't mentions about having any progress tracking.

Fix:

5. H9 – Help user recognize, diagnose, and recover from errors /Severity / Found by group 4

It doesn't mention of displaying any error messages indicating a problem. For example, if a user input any un existing date while adding deadline then there is no any mention if it will show any error message.

Fix:

6. H5 – Error prevention /Severity 3/ Found by group 1 and 6

The design on PlannR doesn't mention of eliminating any error –prone conditions or check them and present users with a confirmation option before they commit to finalising the action.

Fix: A suggestion text on the side/below of the date displaying actual format for inputting date would help users to make themselves stop from entering invalid dates and preventing errors on the system.

7. H2 – Match between system and world/ Severity 3/ Found by group 4

Comparing to the real-world systems, PlannR only has date for the coursework deadline without mention of times.

Fix: Include time along with the date so the user would be able to see the exact due time and date for deadline.

8. H7 – Flexibility and efficiency of use / Severity 1/ Found by group 4

The current system needs user to input the deadlines by itself however it would be more user friendly if the system could be connected to the associated school/colleges/university and the deadlines could be added automatically.

Fix: Introduce “Connectivity” functionality which helps to connect the student with his/her affiliated educational institute.

9. H

// You guys can input motivational statement on your home screen which changes every day?

Summary of Violations

Category	# Violation (severity 0)	# Violation (severity 1)	# Violation (severity 2)	# Violation (severity 3)	# Violation (severity 4)	# Violation (Total)
H1: Visibility of Status	0					
H2: Match System and World	0					
H3: User Control	0			2		
H4: Consistency	0					
H5: Error Prevention	0			1		
H6: Recognition not Recall	0					
H7: Efficiency of use	0	1	1			
H8: Minimalist Design	0					
H9: Help users with Errors	0					
H10: Documentation	0					
Total Violations by Severity	0					