

Planning usability evaluation

We, team 43, are to evaluate team 44's project.

What technique:

Heuristic Evaluation

Why:

We believe that this technique gives us more freedom to every team member in our team for them to have a say in the evaluation. And as a result, we will be able to find more imperfection of the project. Also, this technique provides a very thorough perspective to the entire project.

REQUIRED INPUTS:

Criteria:

(0-10)

**Visibility of system status**

**Match between system and the real world**

**User control and freedom**

**Consistency and standards**

**Error prevention**

**Recognition rather than recall**

**Flexibility and efficiency of use**

**Aesthetic and minimalist design**

**Help users recognize, diagnose, and recover from errors**

**Help and documentation**

## Usability Severity Codes

Severity Code	Description
5 – Severe	An emergency condition that causes the customer's system to fail or causes customer data to be lost or destroyed. A showstopper usability bug can also be one that is likely to cause frequent data integrity errors. There is no workaround to these problems. A key feature needed by many customers is not in the system.
4 – High	A serious condition that impairs the operation, or continued operation, of one or more product functions and cannot be easily circumvented or avoided. The software does not prevent the user from making a serious mistake. The usability problem is frequent, persistent, and affects many users. There is a serious violation of standards.
3 – Medium	A non-critical, limited problem (no data lost or system failure). It does not hinder operation and can be temporarily circumvented or avoided. The problem causes users moderate confusion or irritation.
2 – Medium Low	Non-critical problems or general questions about the product. There are minor inconsistencies that cause hesitation or small aesthetic issues like labels and fields that are not aligned properly.
1 - Low	No critical conditions and no minor issues. Everything works fine.

