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# Maintenance Plan Goals

The main goal for the maintenance plan is to allow us to minimize the errors that might occur in future and end up crashing the whole system. Maintenance for the following will be conducted:

## Troubleshooting

➢ Analysis and solving serious problems for the organization.

➢ Tracing and correction of faults in the system.

## Updates

➢ introducing new versions of applications that the system is currently running on for better functionality.

## 

## Check-up

➢ Examination on the system to see if there is any problem with the system.

# HOW OFTEN SHOULD MAINTENANCE OCCUR?

Some tasks can be done daily, while others occur weekly, monthly or annually.

Depending on the importance, the damage that may occur and taking into consideration that it is mandatory, tracing and correction of the system should be done at least once a week.

There are other jobs that are that optional and they can be performed on the request of NUST FCI Staff.

# WHO IS RESPONSIBLE FOR MAINTENANCE?

Both developers and the users are required to work into the maintain system data. The users can regularly do data check-ups. The developers of the application will perform tasks such as troubleshooting and updates.

# Barriers to Maintenance

Some problems may arise if the action plan is not taken seriously.

Regular check-ups are required in order to locate defaults and problems within the system.

The developers from the date of implementation will perform maintenance check-ups.

Whenever the user experiences problems with the system, developers may be contacted for on-demand troubleshooting to ensure its performance.