
Feasibility Analysis

For

NuForAll

Version 1.0 approved

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17/9/16

1. Project Description -

The objective of this project is that we are integrating all the three services that is provided by the NIIT University that are Gate-pass, Nucleus and Library. We will be developing hybrid applications (runs on all the three platforms Android, ios and windows) that will bring together the readily used functionalities by the students of NU. Some of the readily used functionalities are:-

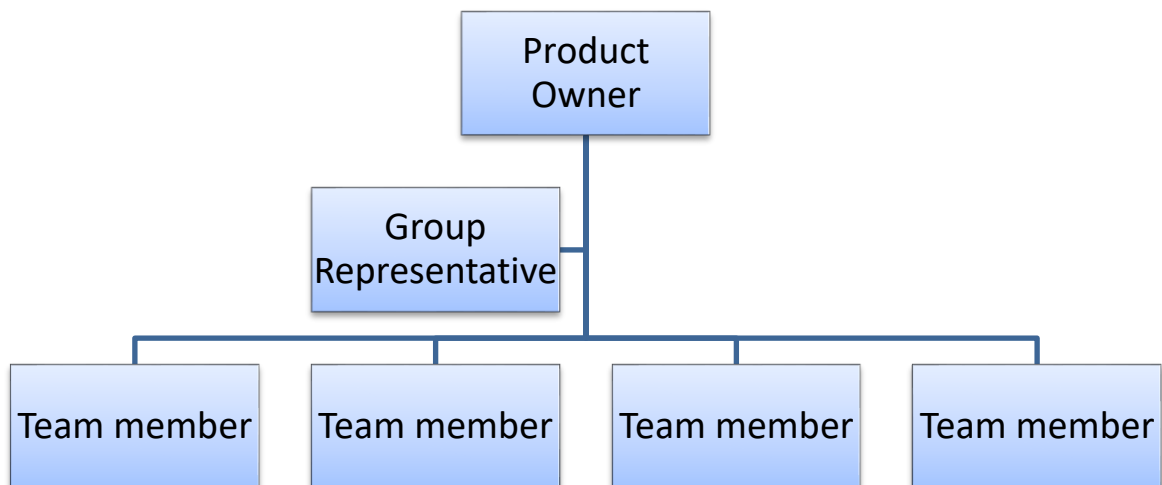
Attendance, Time Table is the most used frequently used features of Nucleus, Applying Gate-pass both Local and Outstation is the most frequently used and due date and issued date notifications, searching books availability are the most frequently used feature of Library System

2. Current Situation -

Currently the user has to login individually into the Moodle for applying gate pass, Nucleus for checking the attendance and time table and we get an email regarding our due date of books. We aim to build a Hybrid application that tackles all these problems by integrating the readily used functionalities in one place. So that the user doesn't have to wander around, he just has to open the application and get things done.

3. Organizational and Technical Aspects -

Organizational structure



4. Information Assessment –

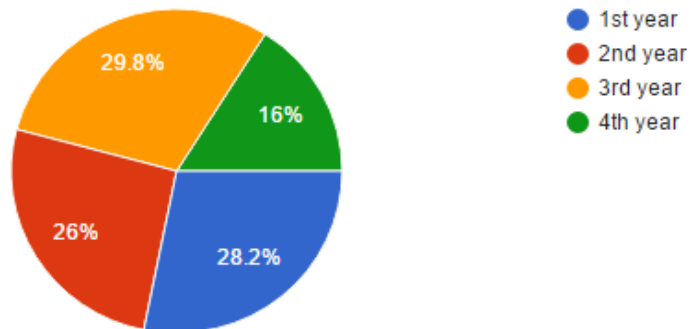
We conducted an online survey that was filled by our target customer i.e. the students of NIIT University.

Based on survey here are few points that we would like to share,

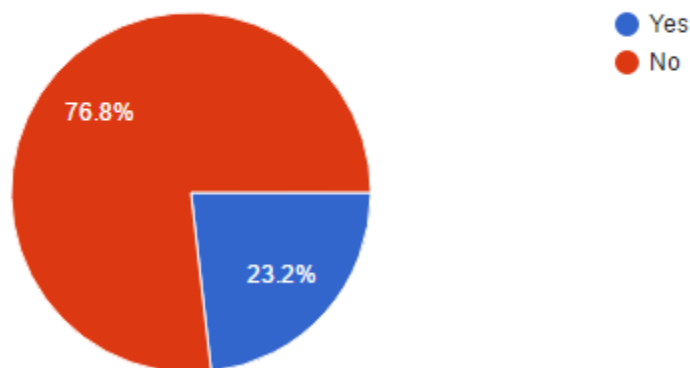
- 1) The survey was answered by 181 students of NIIT University.
- 2) 76.8 % of the people are not satisfied with the current scenario.
- 3) 89.5% of the people who answered the survey would love to download an application that tackles the problems that are discussed above.

Below is the few screenshots regarding the same:-

Batch (181 responses)

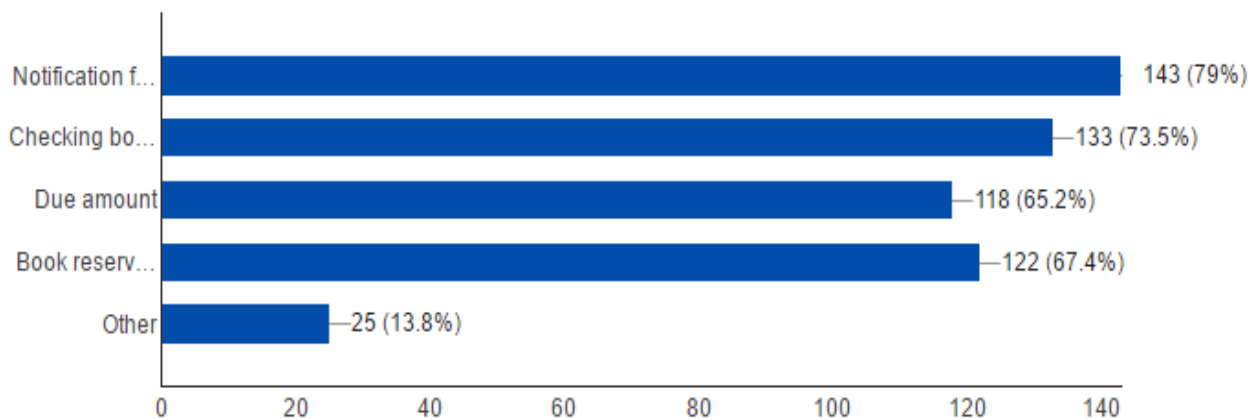


Are you satisfied with the current Gate pass and Library system



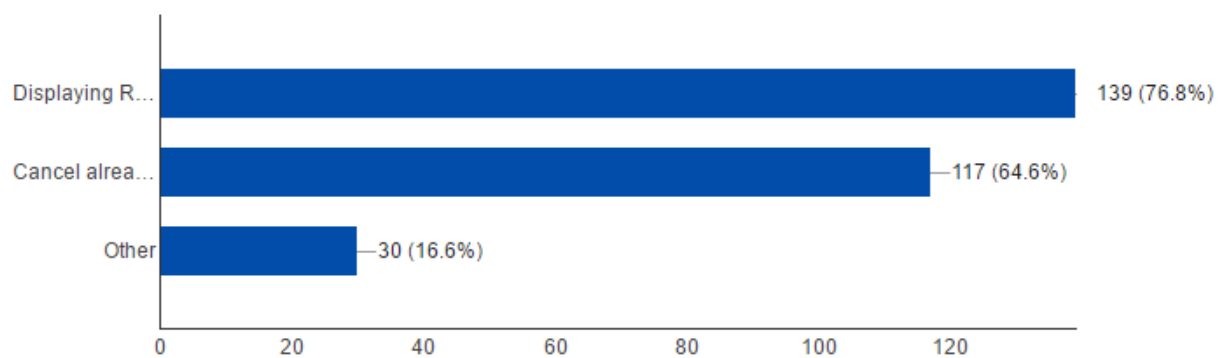
Choose the features you want to incorporate in the Library system

(181 responses)

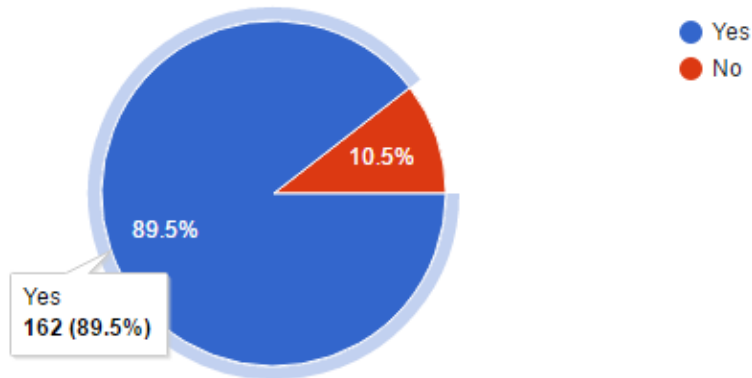


Choose the features you want to incorporate in the Gate pass

(181 responses)



Would you like to download an App that tackle these issues (181 responses)



6. Conclusion –

Product/service desirability: - After going through the responses and the feedbacks we can say that kind of service is highly desirable.

Product/service demand: - As per responses we can conclude that such services are highly demanded by the students of NIIT University.

Product/service feasibility: - *Feasible*