

**Project Name**      **Form Buster**

Team Lead:            McNels Sylvestre

Team Members:      Grace Dolphy, Raphael Setin, McNels Sylvestre

Faculty Advisor:    Dr. Eraldo Ribeiro, Dept. Of Computer Engineering and Sciences, Florida Institute of Technology

Form Buster’s main goal is to improve the current form process which requires physical forms to be transferred in between departments manually. The issues that arise from the manual process are that students do not know the status of the form, which staff members need to sign the document, and when to find a good time to visit the staff member.

Form Buster offers novel features such as forms tracking and automatic routing of forms based on approvers. Users can access a friendly interface where they perform actions such as submit and track forms, approve or decline forms, receive forms-related notifications, and student form records look-up among others. The system is designed to be easily interoperable with existing authentication systems and databases.

A feedback survey revealed that 88.4% of the potential users thought Form Buster was better compared to FIT’s current system, and 94.1% of them said they would recommend Form Buster over the current system. With the addition of more features such as live updates and mobile responsiveness, Form Buster could make the form processing system easier and more transparent at FIT and at other universities.

