

Form Buster

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INTRODUCTION

Form Buster is a form submission, approval and management website for:

- Students
- Faculty
- Staff members
- Student coordinators

MOTIVATION

Why was Form Buster made?

- Get paper forms approved faster
- Reduce problems with degree audits for graduation
- Find status of submitted forms
- Make the approval process easier for all parties

FEATURES

What does Form Buster do ?

- Form submission
- Notifications
- Access to previously completed forms
- Form approval
- Form tracking
- Adaptability with existing systems
 - Authentication System
 - User information database
- Easy in-form course selection process
- Automatic routing of forms

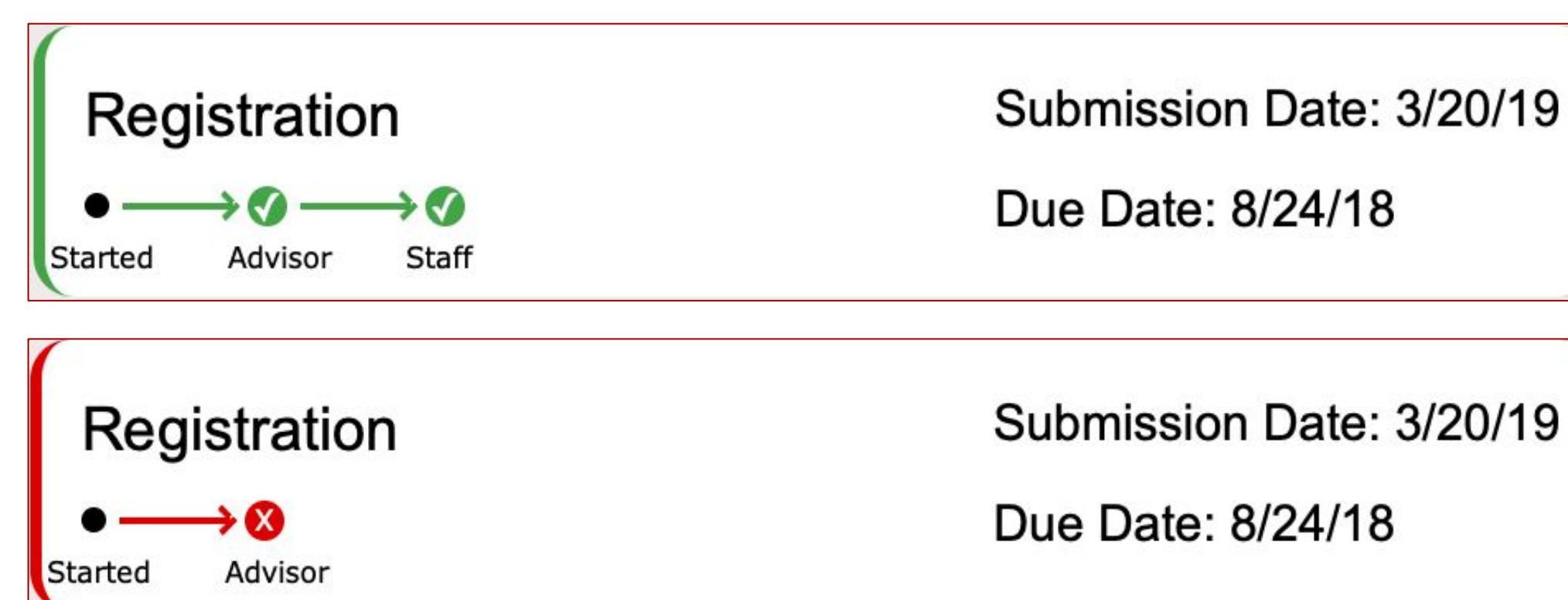


Fig 1. Completed registration forms



Fig 2. Notification bubble

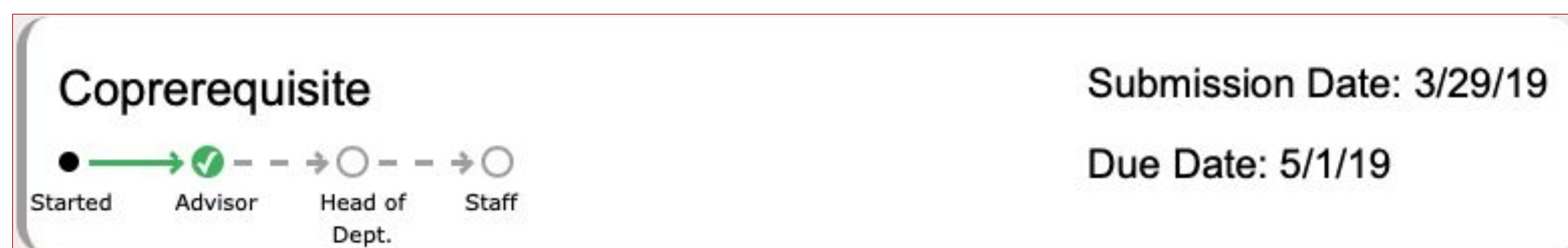


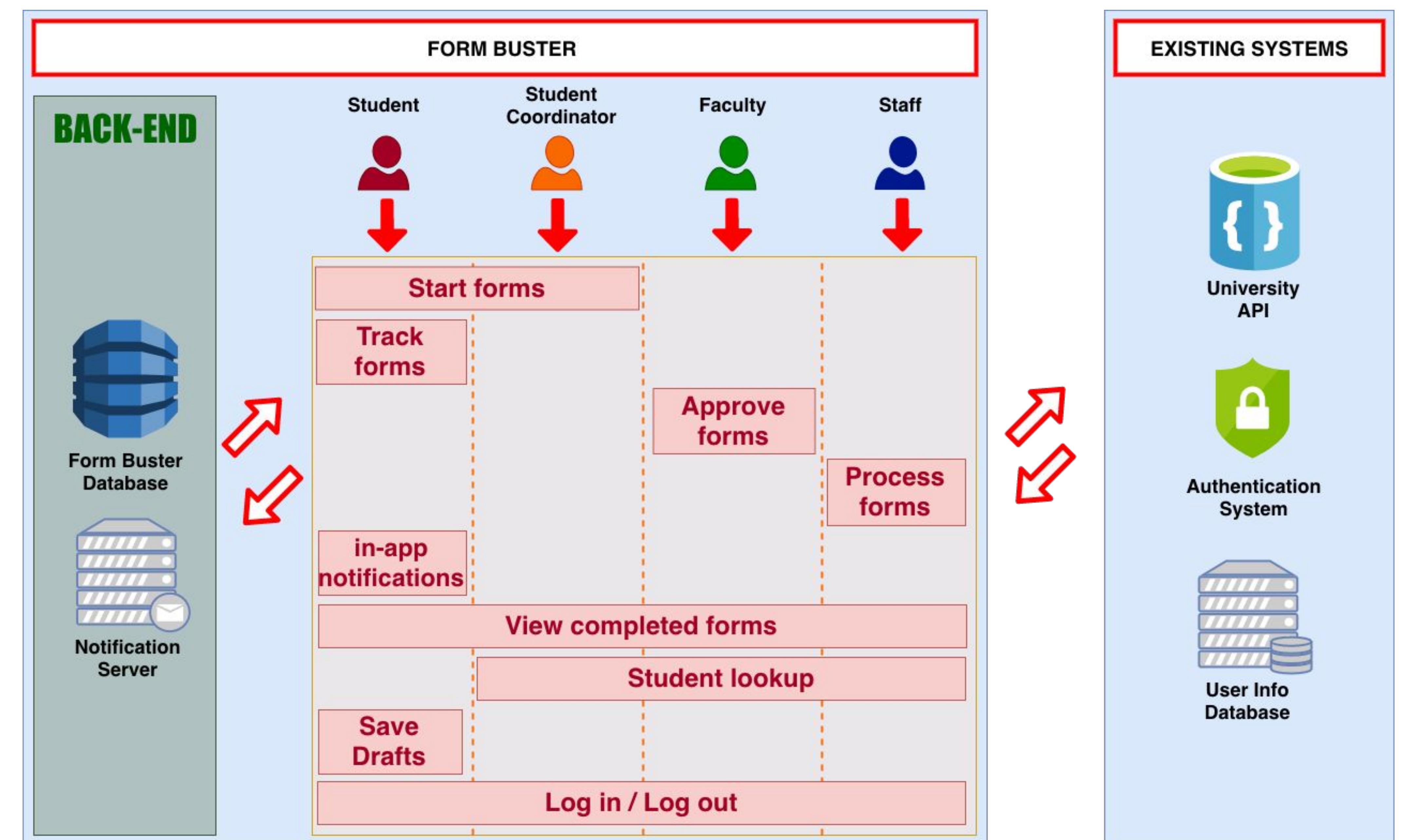
Fig 3. A registration form in progress

LIMITATIONS

Form Buster does not handle the following:

- Create/Retire forms feature for staff members
- Live dashboard updates
- Mobile responsiveness
- Generate PIN for due date changes
- Make all the university forms available

SYSTEM ARCHITECTURE



EVALUATION RESULTS

→ Efficiency

- **94.12%** of the surveyed users found it “Easy” or “Very Easy” to complete their main tasks
- In the best case scenario, it takes **4 minutes** from submission to processing of a form on Form Buster, as opposed to **20 minutes** using FIT’s current system.

→ Effectiveness

- **All** surveyed users were able to successfully complete the main tasks for their user type

→ Satisfaction

- **88.4%** of the surveyed users said Form Buster was better compared to the current system
- **94.1%** of the surveyed users said they would recommend FIT to use Form Buster over the current system