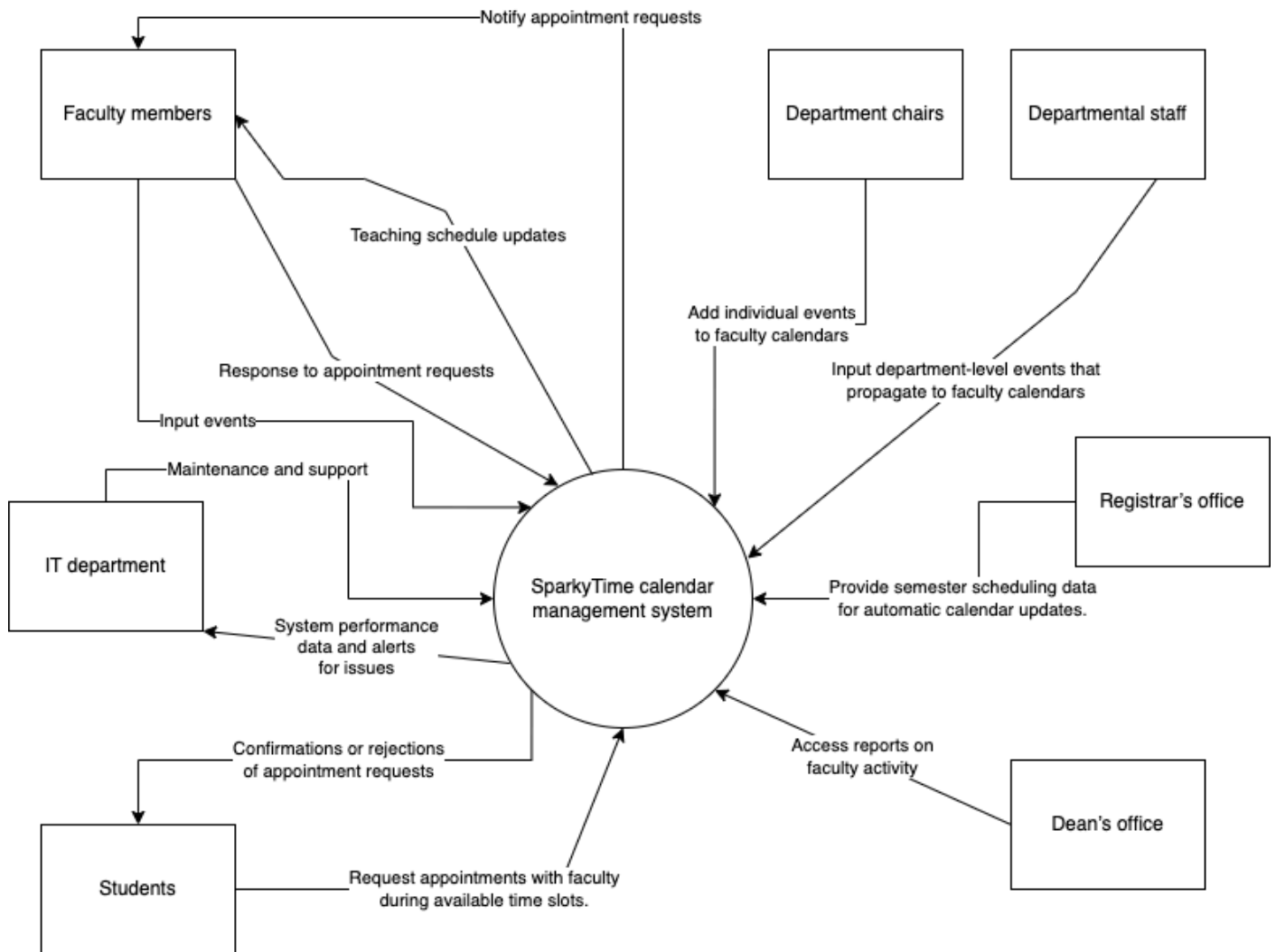


Complete set of stakeholders for the SparkyTime calendar management system:

Stakeholder	Who are they?	What do they want?	What do we want from them?
Faculty members	<ul style="list-style-type: none"> Instructors who manage their teaching and personal schedules. 	<ul style="list-style-type: none"> A system that lets them easily manage their calendars, input personal events, and respond to student appointment requests. They also want to maintain privacy, particularly concerning reports accessed by the dean's office. 	<ul style="list-style-type: none"> They need to actively use the system for scheduling and ensure their availability is updated to improve overall efficiency.
Department chairs	<ul style="list-style-type: none"> Leaders of academic departments who oversee faculty and departmental operations. 	<ul style="list-style-type: none"> A system that allows them to manage departmental events and add individual events to faculty calendars. 	<ul style="list-style-type: none"> They need to ensure that department-level schedules are accurately reflected and faculty schedules are properly coordinated.
Departmental staff	<ul style="list-style-type: none"> Administrative staff responsible for organizing and communicating departmental events. 	<ul style="list-style-type: none"> A tool that simplifies the process of entering and updating department-wide events on all relevant faculty calendars. 	<ul style="list-style-type: none"> They need to ensure that all departmental events are timely and correctly entered into the system.
Registrar's office	<ul style="list-style-type: none"> The office responsible for managing and scheduling academic courses and keeping records. 	<ul style="list-style-type: none"> A system that automatically integrates teaching schedules with faculty calendars, reducing manual updates. 	<ul style="list-style-type: none"> It needs to provide accurate and up-to-date semester scheduling data that feeds directly into the system.
Dean's office	<ul style="list-style-type: none"> Administrative leaders who oversee academic departments and operations at the college. 	<ul style="list-style-type: none"> Reports that show faculty activity, distinguishing between different types of time (classroom, departmental, personal). 	<ul style="list-style-type: none"> It needs to respect faculty privacy while using the system to gather necessary data for administrative decisions.
Students	<ul style="list-style-type: none"> Learners enrolled in courses who may need to meet with faculty members. 	<ul style="list-style-type: none"> Easy access to faculty availability and a way to request appointments during open time slots. 	<ul style="list-style-type: none"> They need to use the system effectively to schedule meetings with faculty during designated free periods.
IT department	<ul style="list-style-type: none"> The team responsible for implementing, maintaining, and supporting the system. 	<ul style="list-style-type: none"> A system that is straightforward to deploy, maintain, and troubleshoot. 	<ul style="list-style-type: none"> It needs to ensure the system remains functional, secure, and user-friendly for all stakeholders.

Context diagram for SparkyTime:



Requirements for SparkyTime:

1. Faculty members should be able to add their own events to their calendars.
2. The system should automatically add teaching schedules to faculty calendars using data from the Registrar's office.
3. Departmental staff should be able to add events that appear on the relevant faculty calendars.
4. Students should be able to request appointments during available faculty time slots.
5. Faculty members should be notified of each request, with an option to accept or reject it.