

4) Stakeholders Identification Table

➤ Operational Stakeholders

Stakeholder	Role/Responsibility	Importance	Influence	Interests/Positive Impacts	Concerns
University Administration	Oversees policy compliance, decision-making, and system implementation.	High	High	Better governance, data-driven decisions, and efficiency.	System reliability, cost, and integration challenges.
Dean of Students Office	Supervises Admissions Office, Career Office, and Student Clubs.	High	High	Centralized oversight, improved student services.	Coordination challenges, system adaptability.
Admissions Office	Manages student applications, enrollment, and eligibility verification.	High	High	Streamlined admissions process, reduced paperwork.	Accuracy of student records, system integration.
Career Office	Assists students with internships, job placements, and career counseling.	High	High	Better employment outcomes, stronger employer partnerships.	Job market demands, internship tracking accuracy.

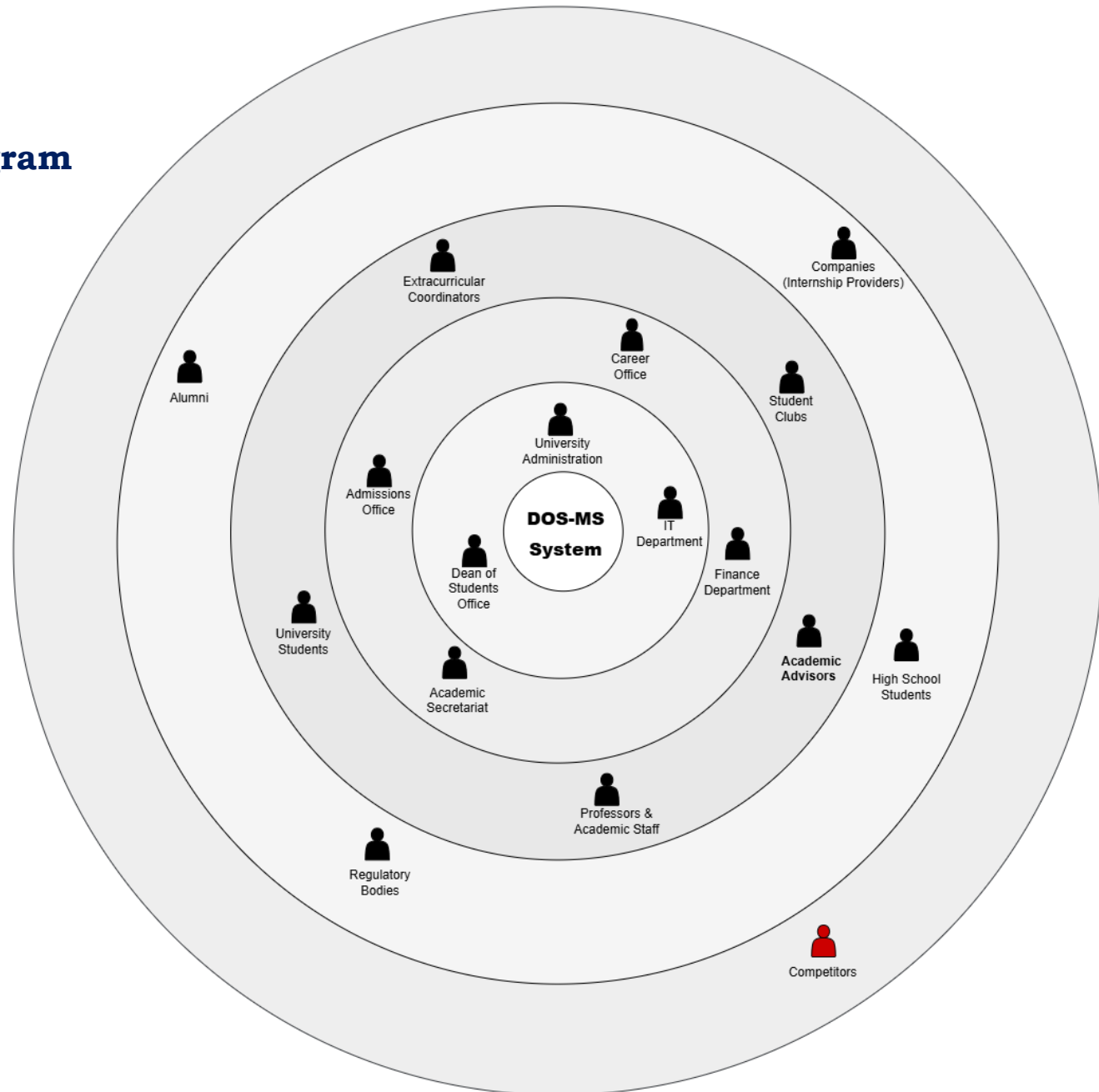
University Students	Use DOS-MS for ID conversion, reports, and student records.	High	Medium	Faster administrative processes, transparency, easy access to records.	Data privacy, ease of navigation.
Student Clubs	Organize student activities, guided by a President & Vice President (students).	Medium	Medium	Improved student engagement, leadership development.	Participation tracking, resource allocation.
IT Department	Maintains, secures, and updates the system.	High	High	Better security, efficiency, and maintenance.	Cybersecurity risks, potential downtime.
Professors & Academic Staff	Monitor student progress, recommend scholarships, and oversee academic compliance.	Medium	Medium	Automated reports, reduced paperwork.	Report accuracy, user-friendliness.
Academic Advisors	Guide students on course selection, academic progress, and career paths.	Medium	Medium	Better student support, personalized academic planning.	Availability of advisors, system usability for guidance tracking.

Extracurricular Coordinators	Track and validate student participation in activities.	Medium	Medium	Efficient tracking, eligibility for benefits.	Accuracy of tracking, report validation.
Finance Department	Manages financial transactions, student fees, scholarships, and budgeting.	High	High	Accurate financial records, automated payment processing.	Data security, financial errors, system compatibility.
Academic Secretariat	Handles student records, academic schedules, enrollment, and exam coordination.	High	High	Improved record management, automated enrollment processes.	System complexity, data accuracy, training for staff.

➤ External Stakeholders

Stakeholder	Role/Responsibility	Importance	Influence	Interests/Positive Impacts	Concerns
Regulatory Bodies	Ensure compliance with academic policies and data protection laws.	Low	Low	Compliance, oversight.	Data security breaches, legal non-compliance.
High School Students	Transitioning from school to university, eligibility verification.	Medium	Medium	Simplified enrollment, smooth transition.	Eligibility issues, documentation delays.
Companies (Internship Providers)	Offer internships and employment opportunities for students.	High	Medium	Skilled workforce recruitment, collaboration with universities.	Student preparedness, administrative processes.
Alumni	Provide mentorship, networking, and funding opportunities.	Medium	Medium	Strengthening alumni network, giving back to the university.	Limited engagement, lack of tracking mechanisms.

4.1. Onion Diagram



➤ Onion Diagram Layers:

1. **Core (Innermost Layer) - DOS-MS System**

- This is the central system that all stakeholders interact with.

2. **First Layer - Primary Operational Stakeholders (Direct Control & Maintenance)**

- **University Administration** (Oversees policy compliance and system implementation)
- **Dean of Students Office** (Supervises Admissions, Career Office, and Student Clubs)
- **IT Department** (Maintains, secures, and updates the system)

3. **Second Layer - Key Functional Stakeholders (Frequent Users)**

- **Admissions Office** (Manages student applications and enrollment)
- **Career Office** (Handles internships, job placements)
- **Finance Department** (Manages financial transactions and scholarships)
- **Academic Secretariat** (Handles student records, enrollment, and scheduling)

4. **Third Layer - Active Users & Service Beneficiaries**

- **University Students** (Use the system for ID conversion, reports, and student records)
- **Professors & Academic Staff** (Monitor student progress and oversee compliance)
- **Academic Advisors** (Guide students on course selection and progress)
- **Extracurricular Coordinators** (Track and validate student participation)
- **Student Clubs (President & Vice President)** (Organize student activities)

5. **Fourth Layer - External Stakeholders (Indirect Influence & Benefits)**

- **Regulatory Bodies** (Ensure compliance with academic policies)
- **High School Students** (Transitioning from school to university)
- **Companies (Internship Providers)** (Offer internships and employment opportunities)
- **Alumni** (Provide mentorship, networking, and funding support)

6. **Fifth Layer - Competitors**