

Module7_Activity_Question1

1. Functional and Non-functional Requirements

Requirement	Description	Priority
R1	The user must be able to login to SAMS System	5
R2	The students must be able to contact University advisors and counselors through the SAMS	4
R3	The students must be able to search universities	5
R4	Students shall be able to send their application through the system SAMS	4
R5	The Admins shall be able to manage all users.	3

2. Functional and Non-functional Requirements

Requirement	Nouns/Noun phrases	Transitive verbs
R1	(C) SAMS, (C) (user)	(AS) Log to
R2	(C) student, (C) University,(C) Advisor,(C) Counselor, (C) SAMS	(AS) contact
R3	(C) Student, (C) University	(AC) Search
R4	(C) Student, (C) Application, (A) SAMS	(AS) Send
R5	(I) Admin, (C) User	(AS) Manage

3. UML Class Diagram

