

Use Case Description	
System: Educational encryption system	
Use Case name: Encrypt Message.	
Primary actor: User	Other actors:
Stakeholders:	
Description: This use case describes the scenario where the user encrypts the message.	
Relationships ▪Includes: ▪Extends:	
Input: Message	
Pre-conditions:	
Steps:	.
Actor	System
1. User selects encrypt message. 3. User selects type of encryption. 5. User enters the message and the key. 8. User enters yes to save the encrypted message.	2. System displays types of encryptions. 4. System asks the user to enter the message and the kay. 6. System displays the encrypted message. 7. System asks the user whether he wants to save the encrypted message. 9. System saves the encrypted message and shows success message.
Alternative and exceptional flows:	
Post-conditions:	

Use Case Description	
System: Educational encryption system	
Use Case name: Decrypt Message.	
Primary actor: User	Other actors:
Stakeholders:	
Description: This use case describes the scenario where the user decrypts the message.	
Relationships ▪Includes: ▪Extends:	
Input: Message	
Pre-conditions:	
Steps:	.
Actor	System
1. User selects decrypt message. 3. User selects type of decryption. 5. User enters the message and the key. 8. User enters yes to save the encrypted message.	2. System displays types of decryptions. 4. System asks the user to enter the message and the kay. 6. System displays the decrypted message. 7. System asks the user whether he wants to save the decrypted message. 9. System saves the decrypted message and shows success message.
Alternative and exceptional flows:	
Post-conditions:	