MIDTERM
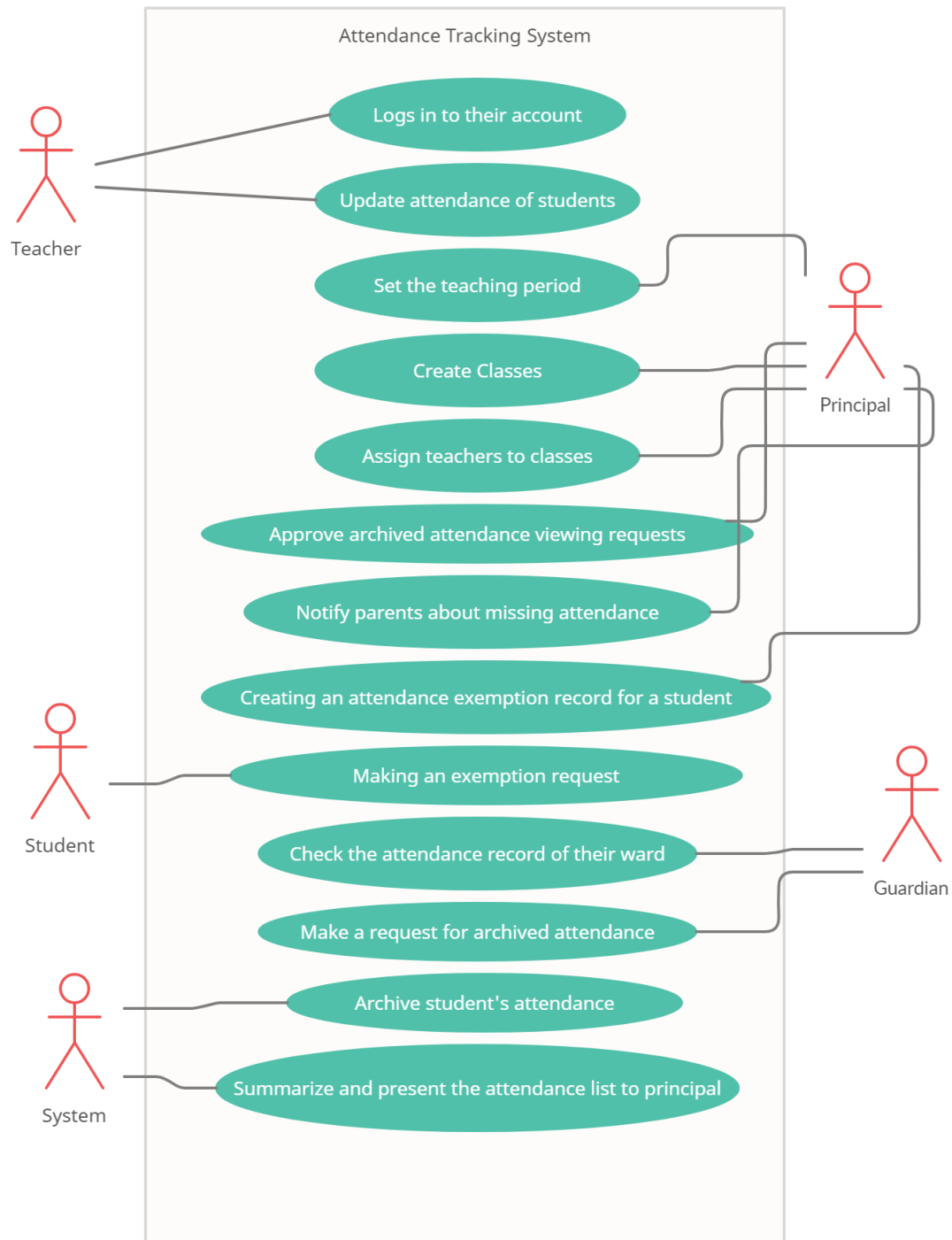
Course: CSE327

Section: 1

SUBMITTED TO
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Midterm

1. Use Case Diagram:

2. Expanded Use Case:

Use Case Name: Creating an attendance exemption record for a student

Actor Name: Principal

Brief Description: The principal reviews any attendance exemption request made by a student because of any exceptional circumstances. The principal then adds this as a record in the database so that the parents of the student are not sent any email to notify them about missing attendance

Type: Primary

Typical Course of Events

Actor Actions	System Responses
1. Principal logs in to the system	2. System takes the principal to the dashboard
3. Principal checks for attendance exemption requests from students	4. System pops all exemption requests made by students in a particular week
5. Principal reviews the exemption requests	
6. Principal approves exemption requests	7. System stores it as a record in the database of the student

Alternative Course of Events

2.1 The system doesn't connect to the server, principal is denied access to the system.

4.1 No exemption requests made by students, system prompts the message that no exemption request found

6.1 Principal doesn't find any valid exemption request and therefore, doesn't approve them.

7.1 System cannot connect to the database, prompts the message that says the rocord is not being updated due to an error, and asks the user to try again.

3. UML Class Diagram: