



INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA

INFO 2304 - SYSTEM ANALYSIS AND DESIGN

SECTION 2

SEMESTER 2, 2023/2024

PROJECT TITLE: ENERGY TRACKING SYSTEM

GROUP NAME: BIT BYTE

GROUP MEMBERS:

ROLE	NAME	MATRIC NO.
FACILITATOR	YUSUF MOHAMMAD YUNUS	2314467
RECORDER	WAN AHMED FAUZIZAFRY BIN WAN KHALID	2221141
COORDINATOR	TENGKU MUHAMMAD ABDUH BIN TENGKU MOHAMAD ZULKIFLI	2219029
RUNNER	AKIF ASYRANI BIN MOHAMAD IZANI	2201267
CONTRIBUTOR	AHMAD SYAWQI BIN WAHID	2121347

LECTURER: TS. DR. ZAHIDAH BINTI ZULKIFLI

1. Class Type

Class	Class Type
User	Entity
Admin	Entity
Register Login	Control
Maintain System	Control
Activate System	Control
View Report	Interface
Feedback	Control
System	Control
Tips	Interface

1. Updated use case diagram

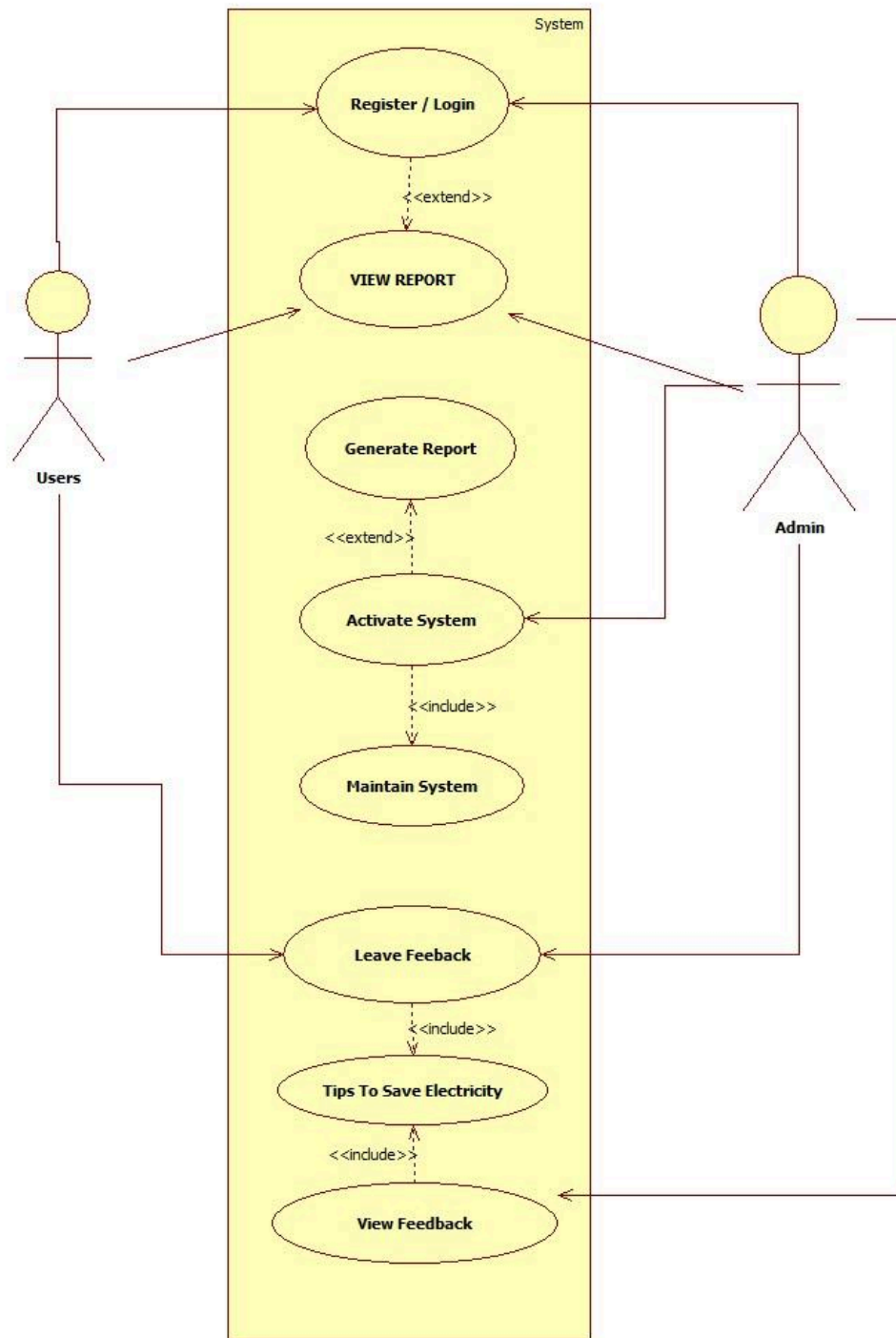
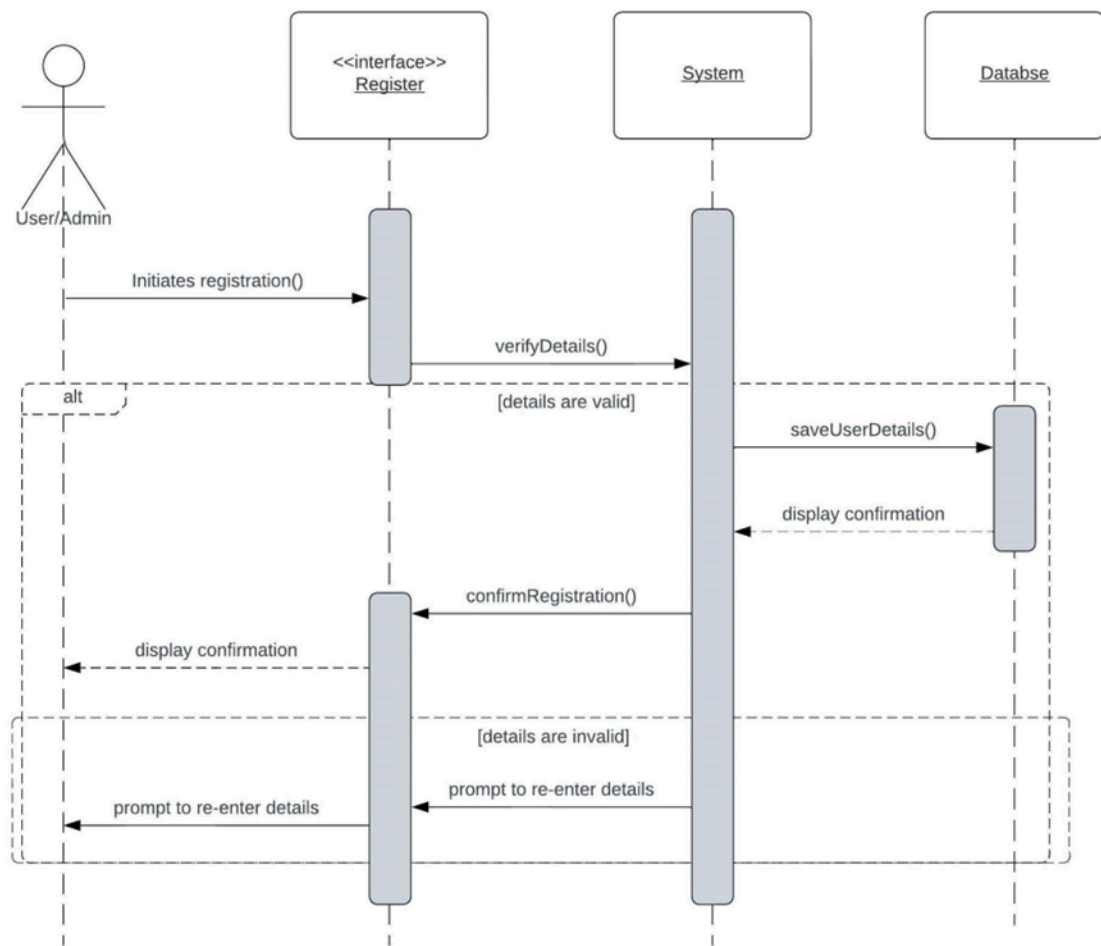


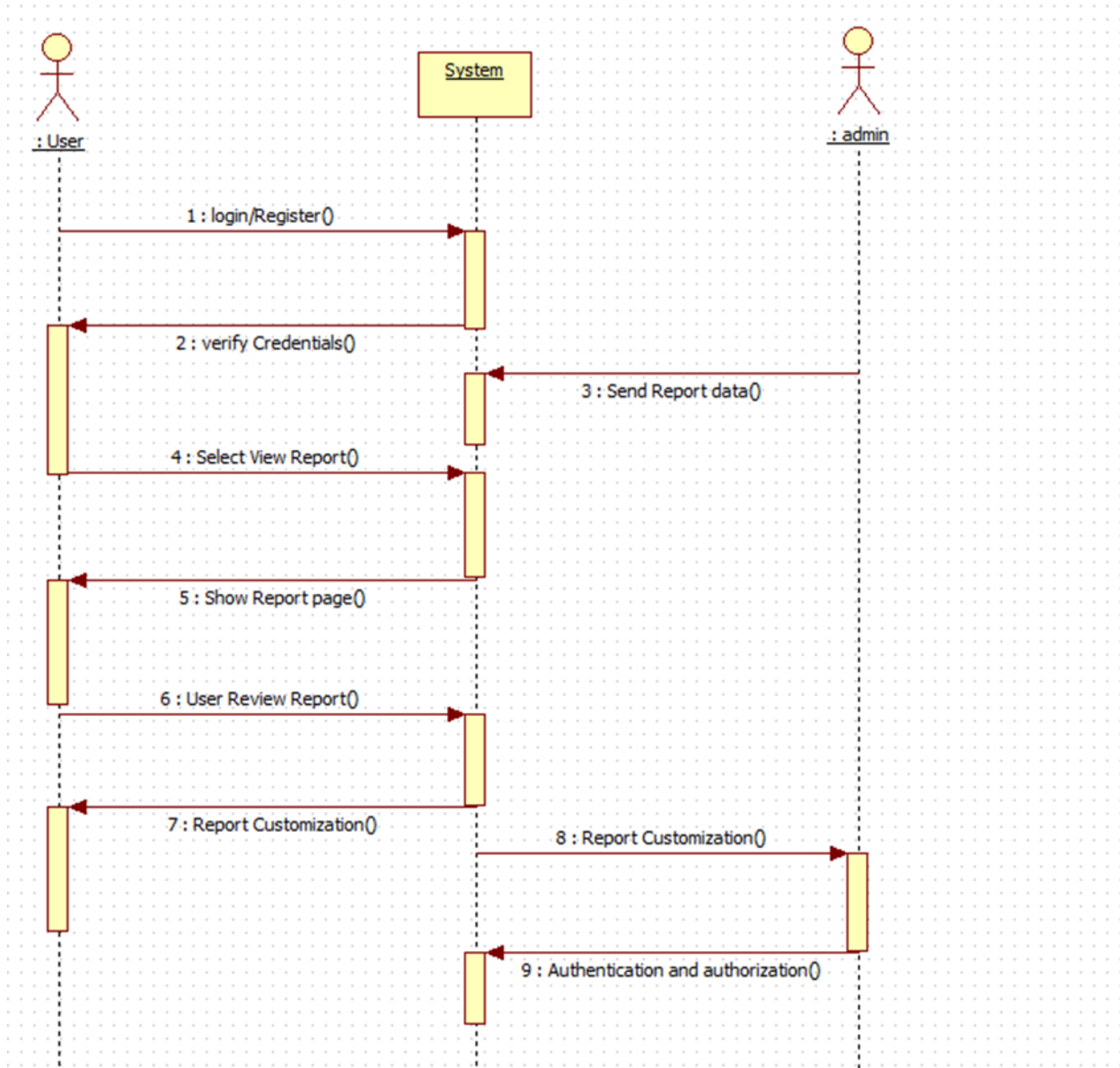
Figure 1.0 : Use Case Diagram of the Energy Tracking System

2. Sequence Diagram

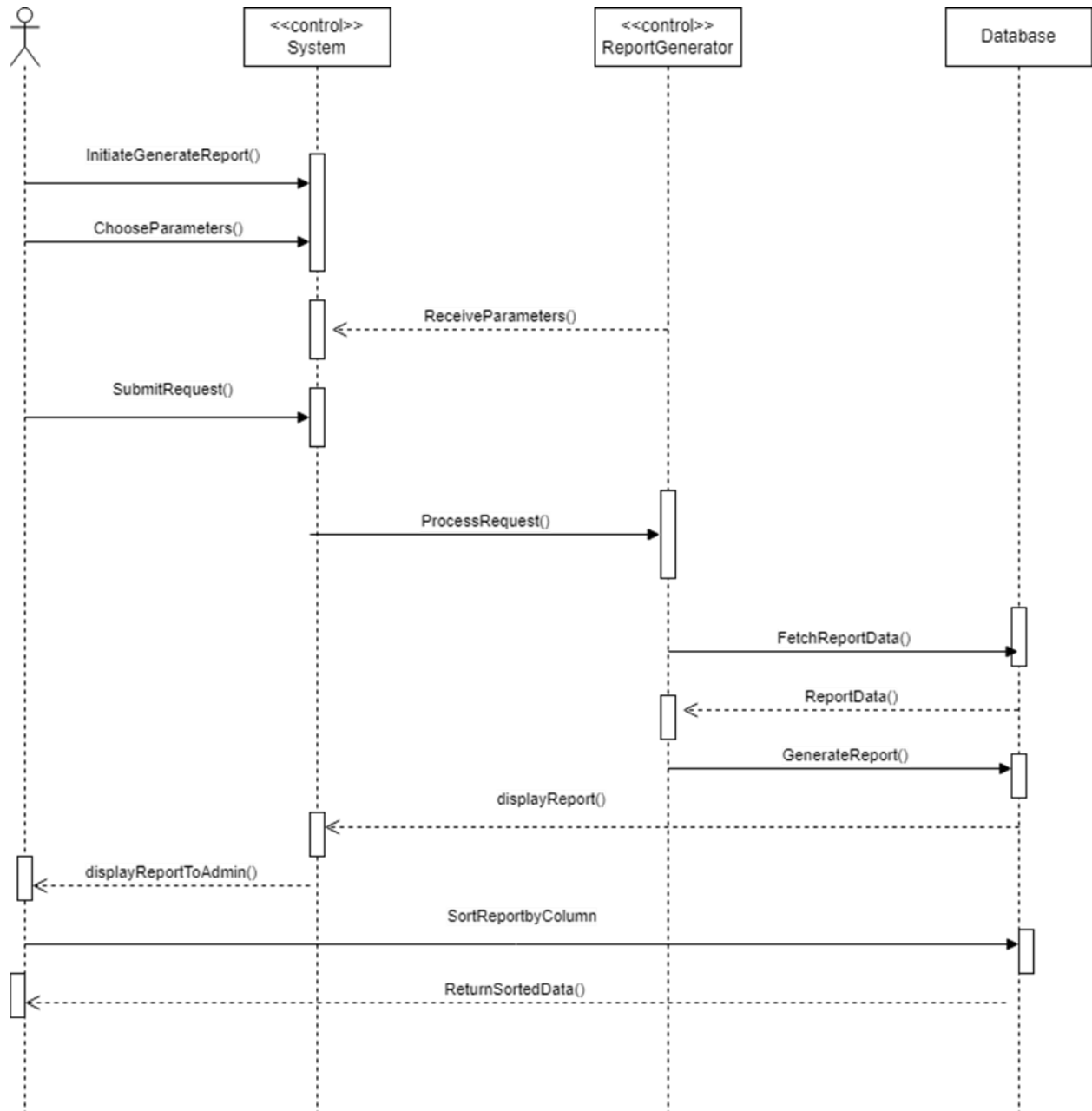
2.1 Registration



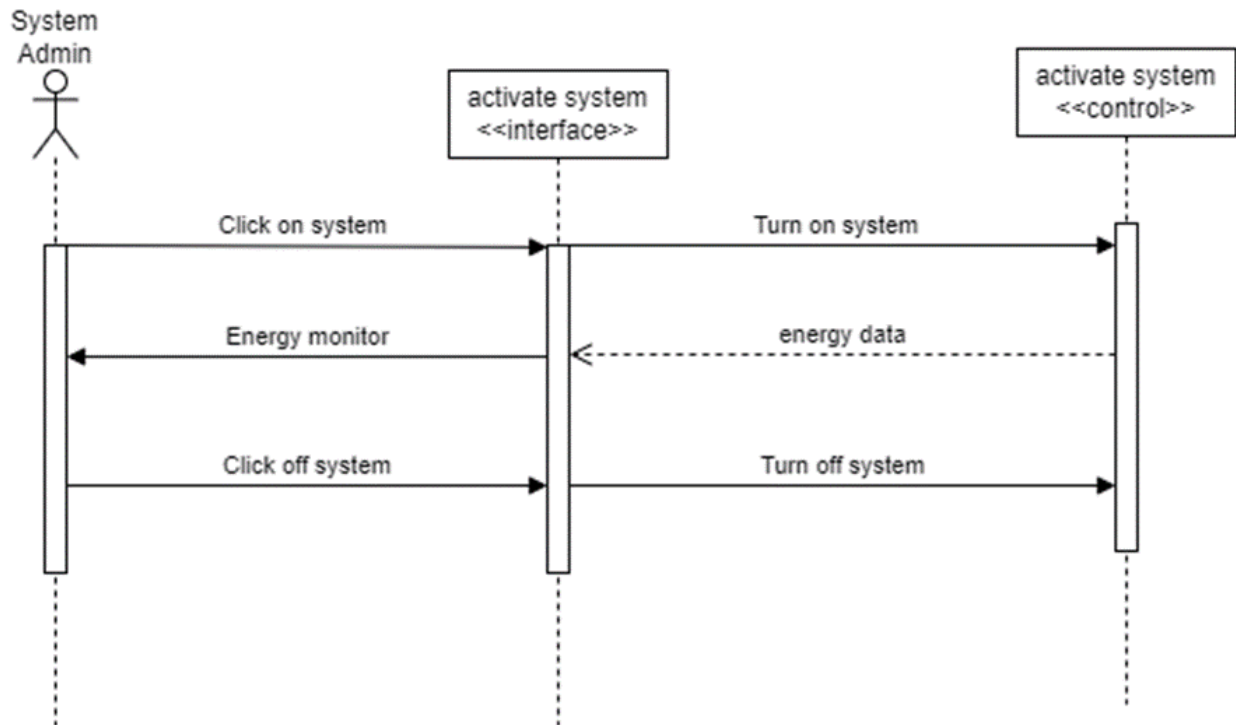
2.2 View Report



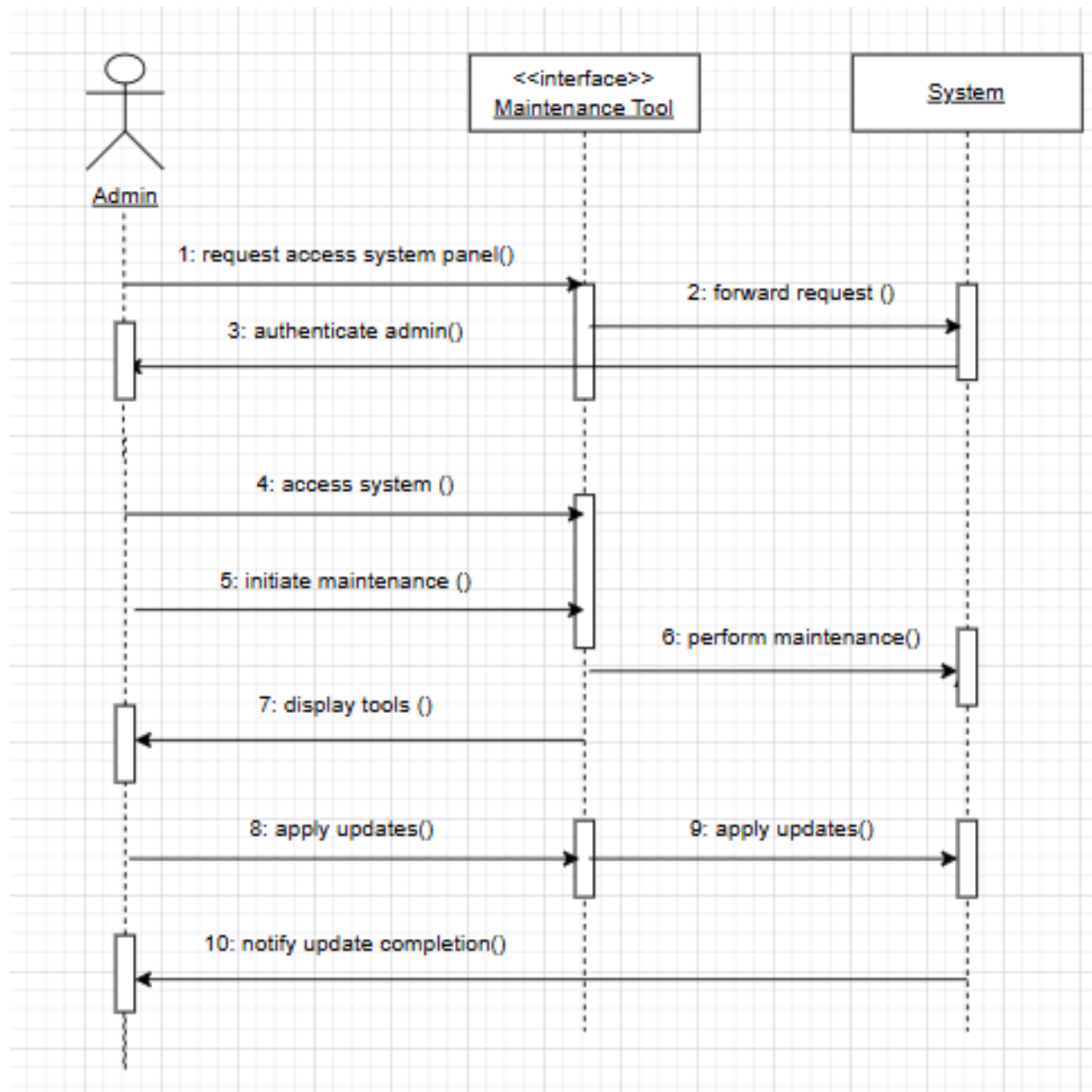
2.3 Generate Report



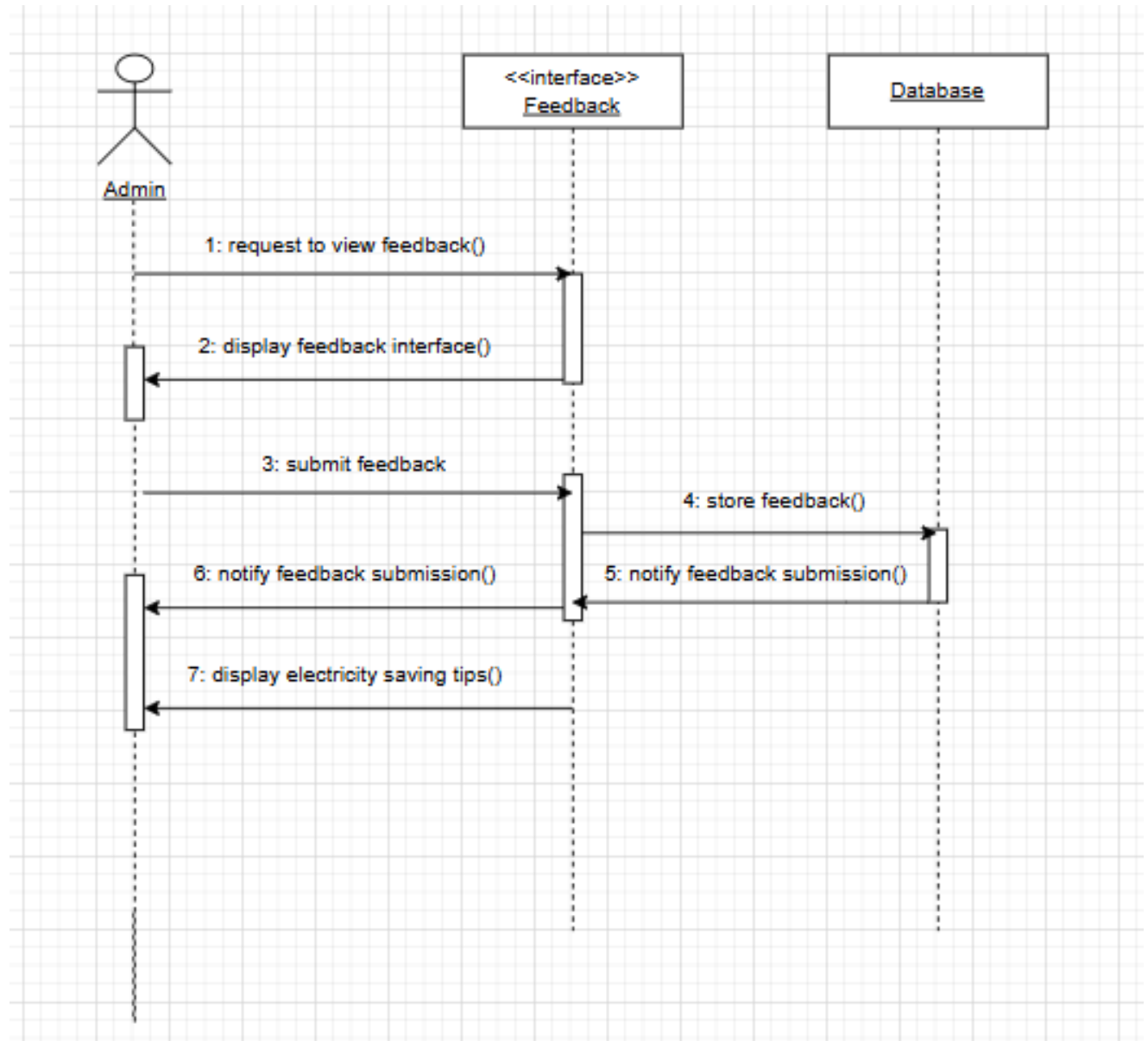
2.4 Activate System



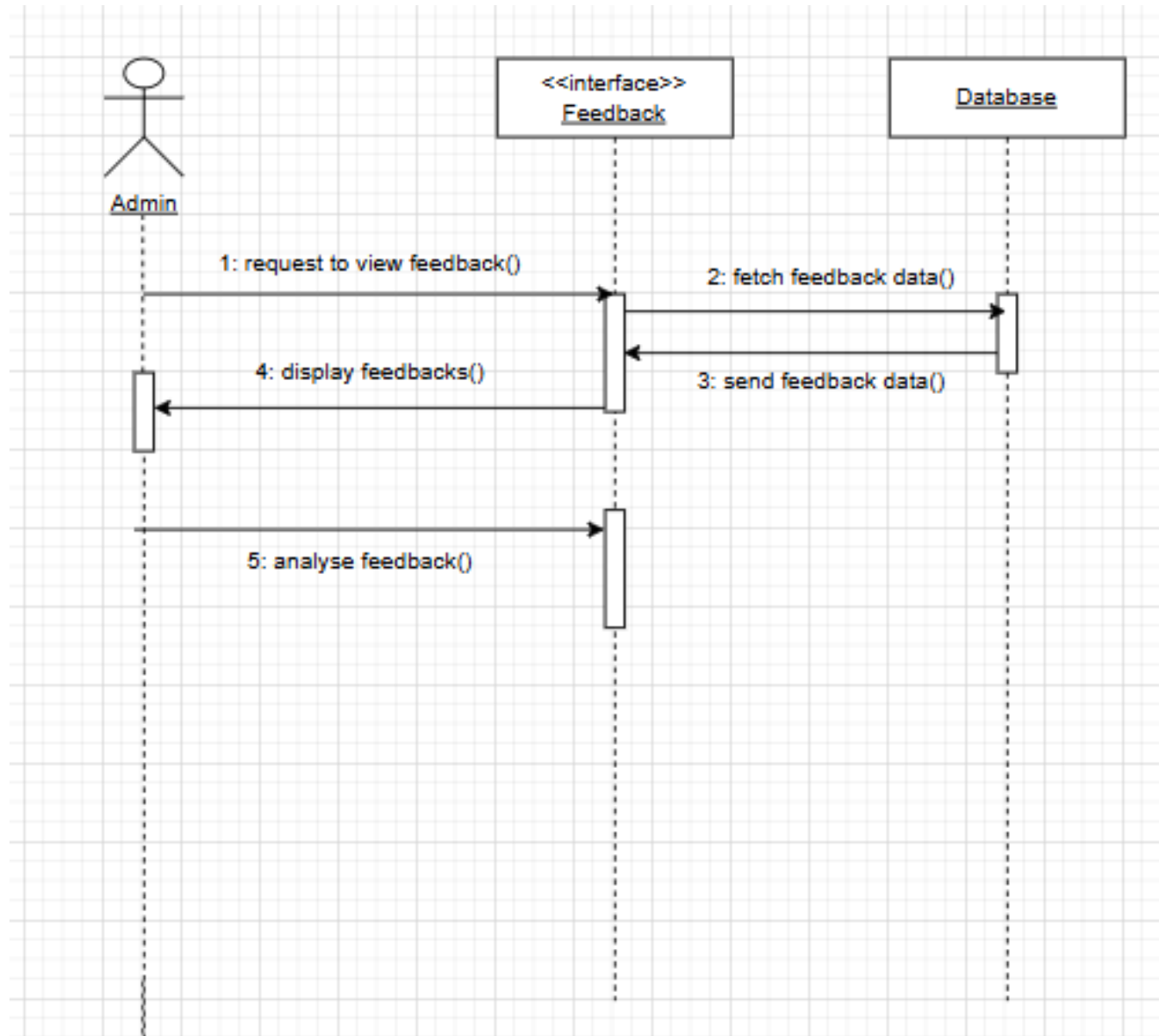
2.5 Maintain System



2.6 Leave Feedback



2.7 View Feedback



3. Class Diagram

