Diagrams

UserCase Template

1. Use Case Title	Prompt
2. Abbreviated Title	Manages User Queries
3. Use Case Id	1
4. Actors	Student

5. Description

With this facility, user can ask for campus related queries such as Faculty Information,Cafeteria Menu,Timetable schedule

5.1. Pre Conditions

User must be logged in

5.2. Task Sequence

1. System will show screen to enter prompt
2. System will also show a sidebar to directly access Campus Navigation
3. User can search for Queries

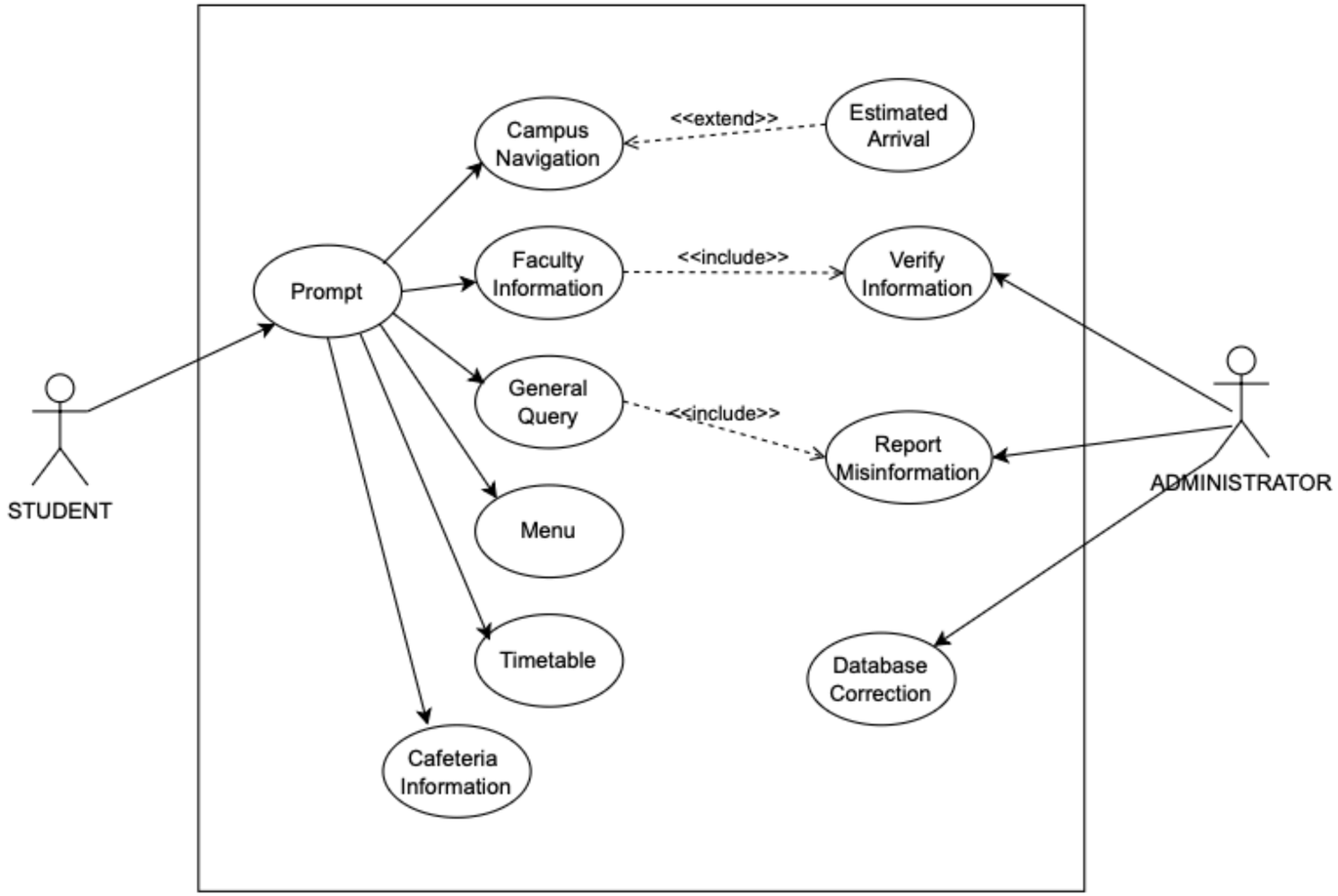
5.3. Post Conditions

1. Use can view his desired result
2. User can ask for next prompt
3. User can quit

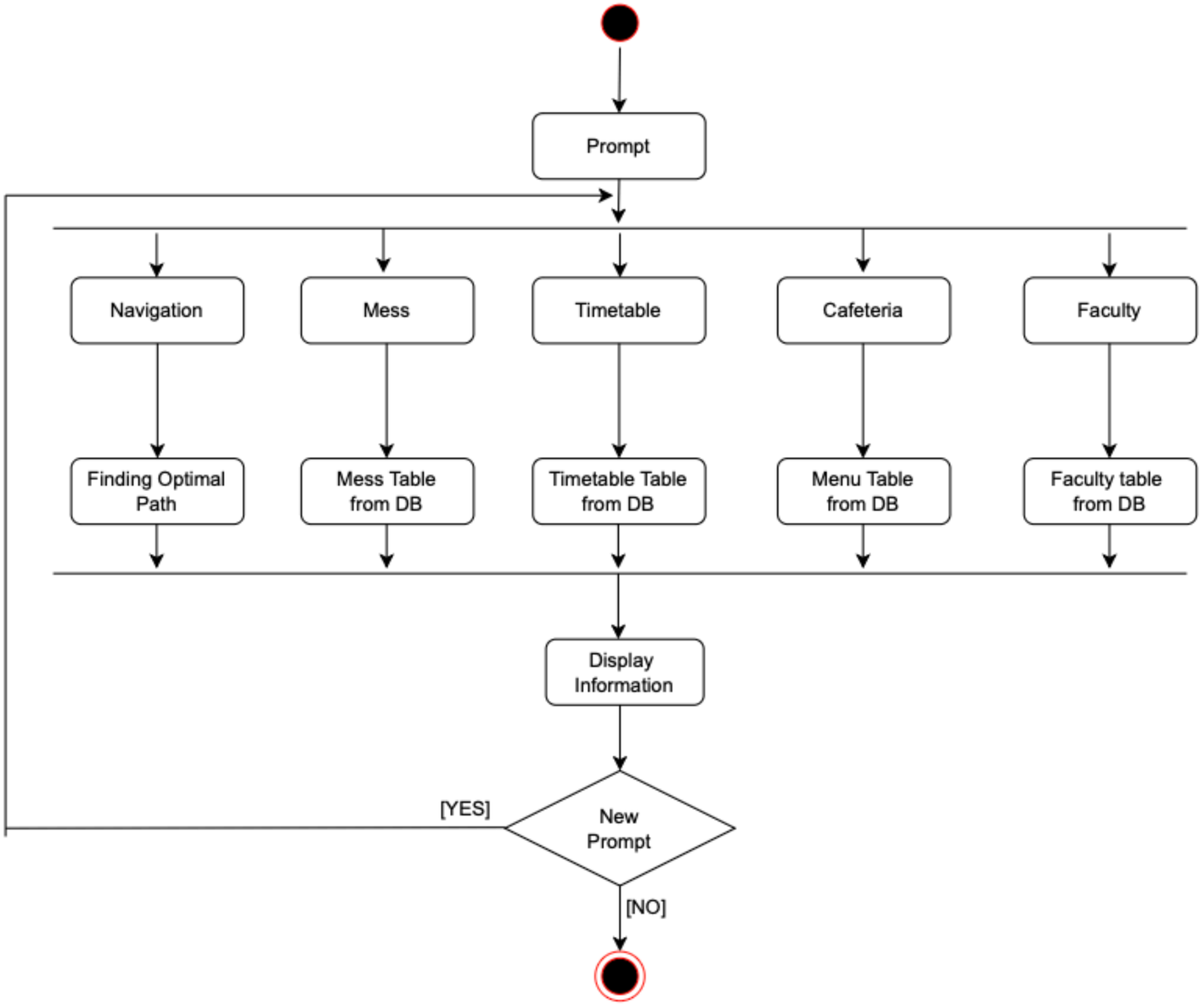
6. Modification History Date - 10 October 2025

7. Author: CODE4GOOD

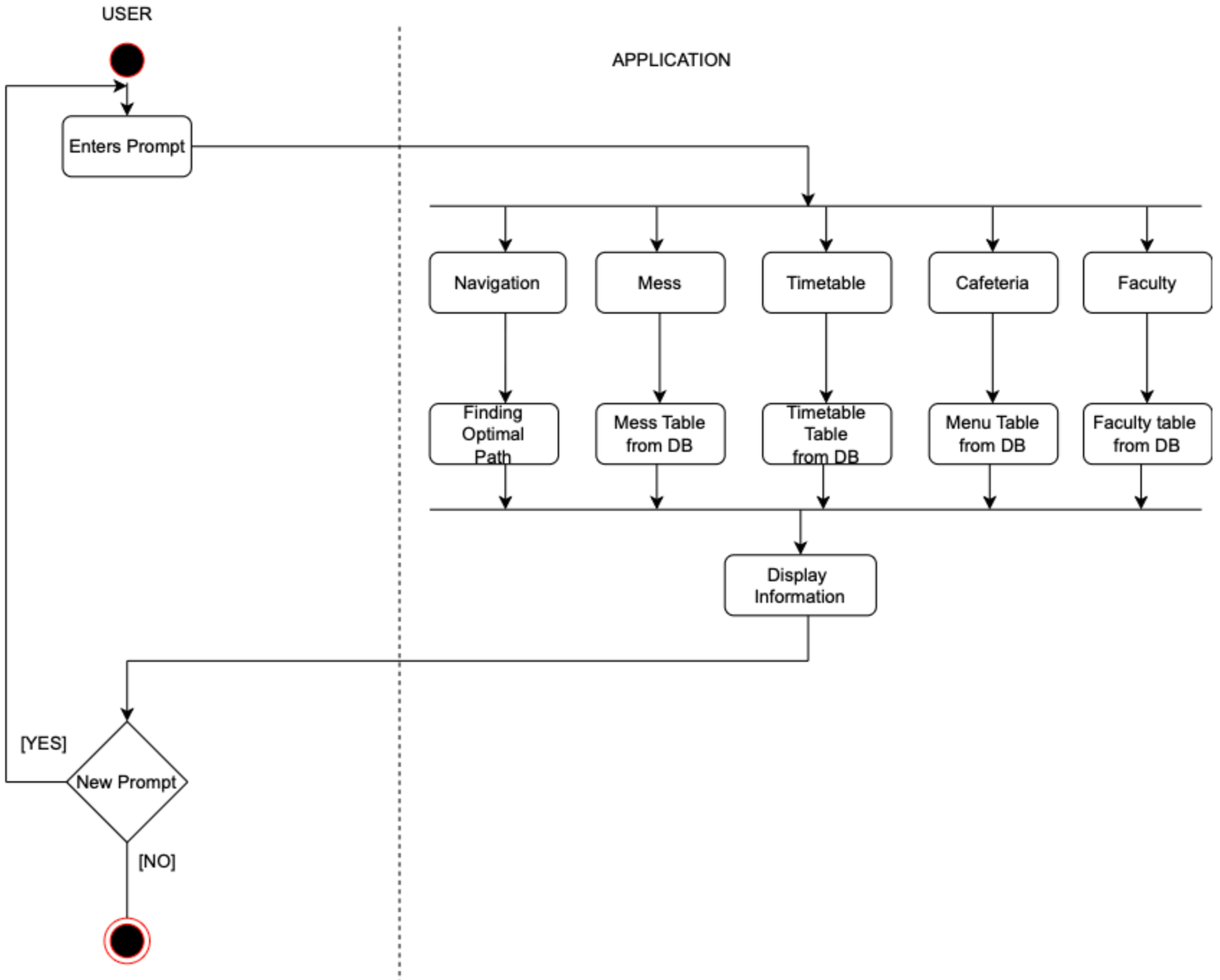
UserCase Diagram



Activity Diagram

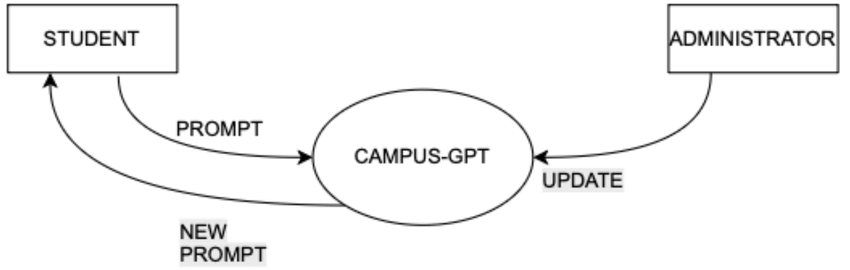


Swim lane Diagram

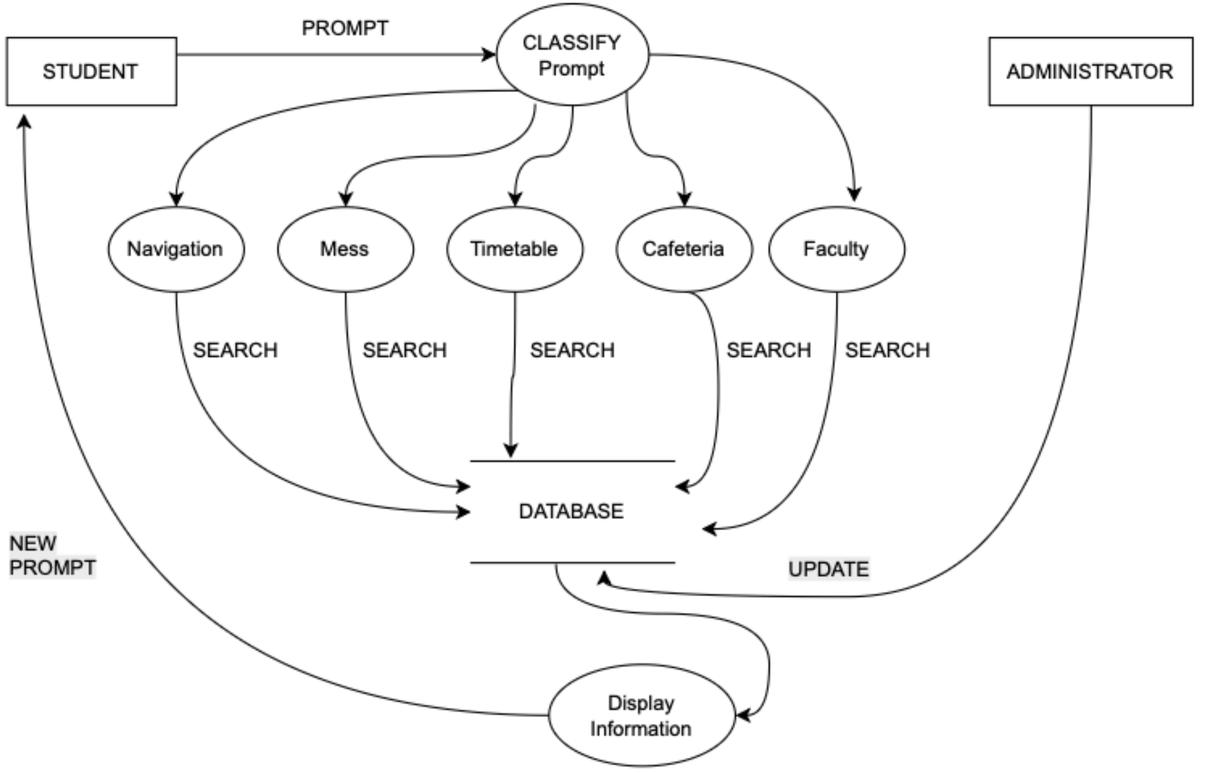


DFD's

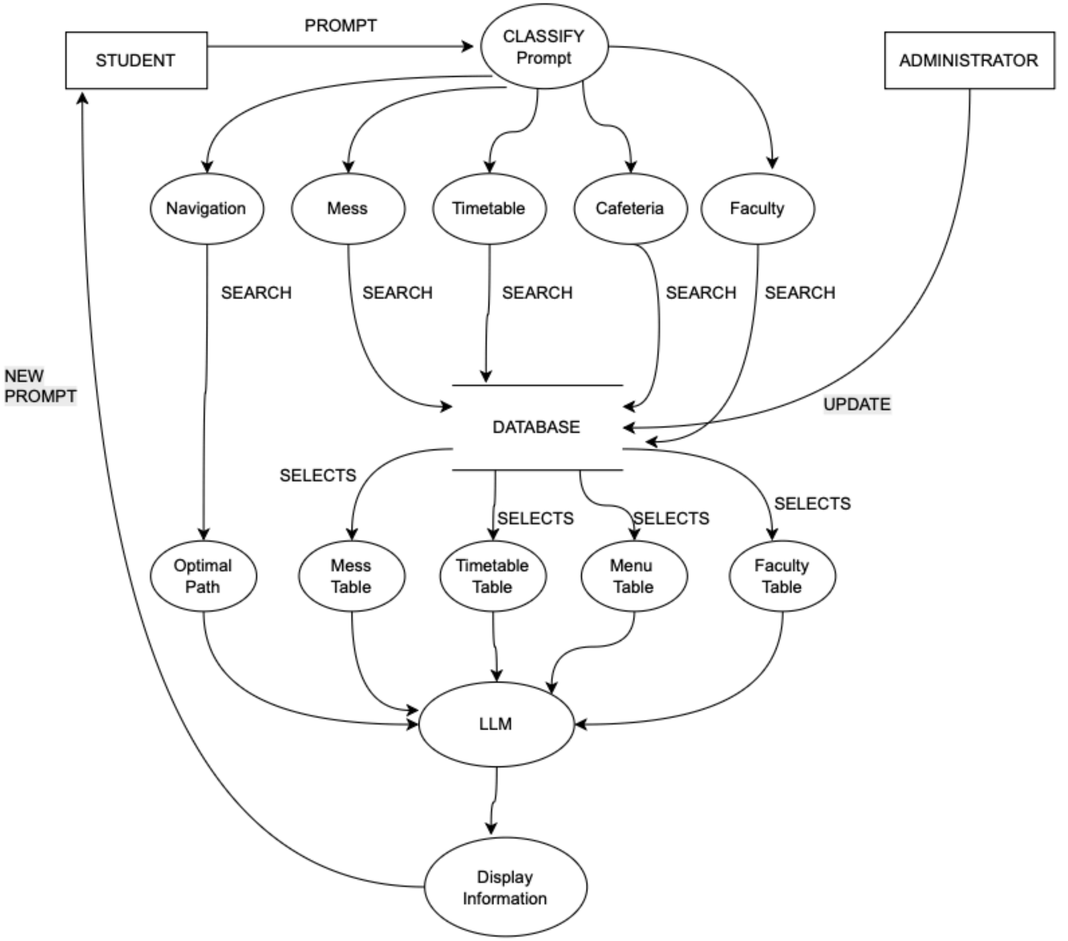
L-0


STUDENT
ADMINISTRATOR
PROMPT
CAMPUS-GPT
UPDATE
NEW
PROMPT

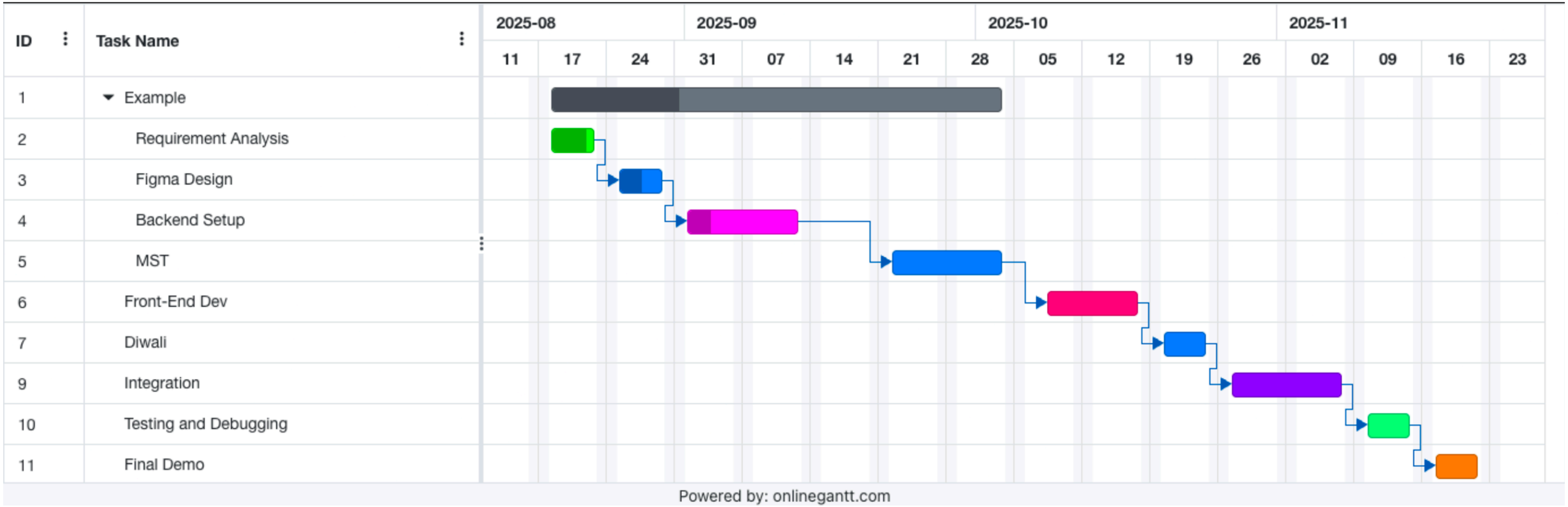
L-1


PROMPT
STUDENT
CLASSIFY
Prompt
ADMINISTRATOR
Navigation
Mess
Timetable
Cafeteria
Faculty
SEARCH
SEARCH
SEARCH
SEARCH
SEARCH
DATABASE
NEW
PROMPT
UPDATE
Display
Information

L-2


PROMPT
STUDENT
CLASSIFY
Prompt
ADMINISTRATOR
Navigation
Mess
Timetable
Cafeteria
Faculty
SEARCH
SEARCH
SEARCH
SEARCH
SEARCH
NEW
PROMPT
DATABASE
UPDATE
SELECTS
SELECTS
SELECTS
SELECTS
Optimal
Path
Mess
Table
Timetable
Table
Menu
Table
Faculty
Table
LLM
Display
Information

GANTT Chart


ID
Task Name
2025-08
2025-09
2025-10
2025-11
11
17
24
31
07
14
21
28
05
12
19
26
02
09
16
23
1
Example
2
Requirement Analysis
3
Figma Design
4
Backend Setup
5
MST
6
Front-End Dev
7
Diwali
9
Integration
10
Testing and Debugging
11
Final Demo
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