Group #	Feedback
1	1. You are not allowed to edit your submission 4 days after the deadline! 2. You should add all the tables you have under "Tables and Relationships" section. 3. You should provide the attributes and data types of each table you have under the (Tables and Attributes) section, you just provided 4 tables. 4. You should be consistent in your attribute names, either using underscore (terminal_number) or camel case (TerminalNumber). 5. What do you mean by (booked) attribute in the (ticket) table? 6. The relationship between "transportation" and "staff" is unspecified 7. You should remove the loops from your relationships
2	1.You should add your description in the report. 2. Wrong logic for the following tables and their relationships (Result, Exam, summer result, and summer exam), Why the result table is not connected to the student table? Why the relationship between result and exam tables is many to many? 3. What do you mean by the result table attributes? and why some of the modules data types are numbers and the others are short text? 4. Table names should be singular 5. Some of your data types are incorrect: PastGPA should be number, and salary should be currency. 6. What's the relationship between staff and teacher?
3	1. Some of your data types are incorrect: password should be text not number, and Jop_Salary should be currency. 2. Correct the spelling mistakes in tables and attributes names such as (job and category) tables and (release_date, job_salary, and giveaway_ID) attributes. 3. A table cannot have 3 primary keys, edit your table (giveaway_author_user) and its relationships.

4	1. Price attributes should have a currency data type.
	2. Article and company names cannot be primary keys.
	3. A table cannot have 3 primary keys, edit your table (booking and application) and their relationships.
5	1. You shouldn't include the junction tables in the "tables and relationships" section.
	2. Correct the spelling mistakes in attributes names such as "position" and "camera serial".
	3. Some of your data types are incorrect: Activity_duration should be number, fees and cost should be currency.
	4. If you have the date of birth you can calculate the age, so in the child table, only choose one attribute. (age should be number).
	5. What do you mean by the "experience" attribute in the staff table? if it is the years of experience, it should be number.
	6. Under tables and relationships section, you mentioned that the relationship between insurance and child will be 1-1, but it's 1-M in access
6	1. Revise your data types as many attributes have a wrong data type such as (proj_num, branch_num and customer_num).
	2. You should be consistent in your tables and attribute names, either using underscore (first_name) or camel case (firstName).
	3. Donator name cannot be a primary key.
	4. The relationship between product and project is incorrect, you have to use foreign keys in 1-1 relationships as well, The same problem is between customer and contact tables.
	5. Why do you have HR, QA, and marketing tables while they can be added to one table called department.
7	1-Tables names should be singular.

	2- the name of conjunction table should be noun.
	3- attributes names should not have spaces.
	4- attributes names should be singular.
	5- the relationship is mapped between pk and fk.
	6- staff should work in one branch.
	7- what is the relation logic between contracting companies and marketing?
	8- payment and reservation should be many to many as reservation can be done by different ways of payment.
8	1- missing tables and relationships part.
	2- you should add more tables.
	3- the clients may want to take courses in different departments.
	4- what is the usefulness of table website?
	5- location and website should not be separated. The same for room reservation and staff.
	6- what is the difference between management system and client.
	7- client table in the tables and relationships part does not have the same attribute in database schema.
9	1- what is the difference between the following tables: category, group and unit.
	2- Tables names should be singular.
	3- attributes names should be understandable.
	4- what is the need of item card.
	5- price data type should be currency.
10	1- what do you mean by the customer has many accommodations .
	2- restaurant and supplier should not be separated. The same for customer, booking, accommodation.
	3- destination should be an attribute in trip not table.
	4- table price is for what.
	5- accondation table is the same as room table.

	6- what is the need of technology table?
	7-think of more attributes and tables.
11	1- you did not submit the template or even your names. only screenshot submitted.
	2- the relationship should be between pk and fk.
12	1- what is the logic of the relation between shipper and vehicle ?
	2- the price data type is currency.
	3- what is the logic of creating product details table as far it can be included in product table.
13	1- table names should not have spaces.
	2- what is the logic of the driver have many customer service.
	3- the tables and relationships should be more organized.
	4- client may have different ways of payment.
	5- nationalID should be an attribute not table. The same for license, salary, drag analysis and map.
	6- missing data types.
	7- you should think of more tables.
14	**o Relationships:**
	o The relationship between Sport and Coach should be one to many, as one sport has many coaches and one coach is assigned to one sport. **OR** you can make a relationship between Coach and Team and it will be a one to one RS.
	o **Relationships shouldn't have a loop in the connection** as between Sport, Coach and Court. No need to the relationship between Court and Coach. Also, there is a loop between Building, Shop and CleaningEmployee.
	o The relationship between Security and Court should be many to many.
	o The relationship between Gate and Security is not mapped right in the document (should be M..N).

	o The relationship between Gate and Bus needs explanation.
	o The relationship between Building and Manager is not mapped right in the document (should be **1** Building .. **M** Manager).
	o The RS between Sport and Team is one to many, the sport is the one and the team is the many. So, you should have added the PK of Sport as a FK in the Team.
	o **You've mapped all the One-to-One Relationships as a many to many relationships.**
	o **Attributes:**
	o You should add more meaningful attributes in the following tables: Building, Bus, CleaningEmployee, Court and Sport
	o **Data Types:**
	o DOB attribute should be of Date/Time type.
	o Salary attribute should be of Currency type
15	o Tables:
	o Adoption table name should be "Adopter"
	o You didn't create a table that handles the employees working in the orphanage.
	o Relationships:
	o All the tables should have connections together, for example; you can't create a relationship between Teacher - Class, Class - Course without connect at least two of them to the rest of the tables.
	o the relationship between Building - Event, Building - Charity and Admin Building needs explanation. **Reconsider these relationships**
	o the relationship between Building and Therapy is incorrect.
	o there should be a relationship between Orphan and Course as well as between Orphan and Building.

16	o General Comments;
	o The database you design should be based on your description, so make sure to take into consideration your description while designing any database.
	o What is the role of the professors and teaching assistants in the admission system? (Out of scope)
	o You were required to submit the access file as well.
	o You should handle the **faculties** that the student apply.
	o Table names should be singular.
	o Enrollment table is not found in database schema section
	o Relationships;
	o There should be a direct relationship between Student - Application and Application - Major (should be faculty and there should be a RS between faculty and major)
	o **Relationships shouldn't have a loop in the connection** as between Payment, Application and Employee. <u>Consider removing all the loops</u>
	o Attributes;
	o Primary keys should be **bolded or highlighted in Tables and Attributes section.**
	o Consider adding more meaningful attributes to Semester, application table
17	o General Comments;
	o You should write the group number at the beginning of the report
	o You should have added **all** the tables (excluding conjunction tables) and relationships between them in **<u>Tables and Relationships section</u>** in the report (not only three of them).
	o You should have added all the tables (including conjunction tables) along with their attributes and data types in **<u>Tables and Attributes section</u>** in the report.
	o You were required to submit the access file as well.

- o You should take into consideration the description of your project. You didn't write in the scope that you will handle importing and exporting products. So, **you should write your scope and assumption and design your database based on them.**
- o Does the client have the ability to make a specific order ? If yes, you should handle the orders as well.
- o Tables;
  - o Table names should be singular, and it shouldn't have spaces.
  - o Producer table needs explanation.
- o Relationships;
  - o Reconsider the relationship between Employee - Management and Management - office staff.
  - o All the tables should have connections together, for example; you can't create a relationship between Product - Warehouse without connect at least one of the tables to the rest of the tables (the same for Driver - Truck and Shipment - Export/Import). Consider edit your relationships this way.
  - o the relationship between Export - Shipment and Import - Shipment should be a many to many relationship.
  - o Producers can't have a direct relationship with the exports.
  - o Clients can't have a direct relationship with the imports.
  - o Products should have a relationship with the imported and exported products.
  - o what is the type of the relationships between Shipment - Import and Shipment - Export?
- o Attributes;
  - o attribute names shouldn't have spaces.
- o Data Types;
  - o The data type of mobile number should be <u>Text</u>; as <u>number</u> data type will ignore the first 0.

		o You didn't add all your **tables** in Tables and Attributes section and you didn't submit the access file as well, hence, I can't check all the data types.

18		o General comments;
		
		   o You need to work more on your scope, for example; you can handle the **complaints** of the customers, the **shipments** of the products as well as the **advertisements.**
		
		   o The relationships in **Tables and Relationships section in the report** is inconsistent with the screenshot of the access file.
		
		   o You were required to submit the access file as well.
		
		   o Primary keys should be **bolded or highlighted in Tables and Attributes section.**
		
		 o Tables:
		
		   o What does **Add** table handles?
		
		   o Supplier table should be named "Seller"
		
		 o Relationships;
		
		   o The relationship between Customer and product should be a many to many RS.
		
		   o The relationship between Product and Region should be **1** Region .. **M** Product
		
		   o The relationship between Admin and Sell is incorrect.
		
		   o The relationship between Product and Category should be a one to many RS.
		
		   o Consider editing your relationships
		
		 o Attributes;
		
		   o Consider adding more meaningful attributes to all the tables.
		
		 o Data Types;
		
		   o ZipCode attribute should be of type <u>Number</u> not Text.
		
		   o Payment doesn't considered as an attribute.

	o <u>You need to put an effort in your project.</u>

19	o General Comments;
	
	    o you were required to submit the access file as well.
	
	    o Consider adding more meaningful attributes to Subscription and Course tables.
	
	o Tables;
	
	    o subscriptionType table should be named as "Subscription"
	
	o Relationships;
	
	    o A junction table contains the primary key columns of the **two tables** you want to relate. Thus, courseTimeJT table is totally wrong. You can't have a many to many RS between three tables and add three primary keys in the junction table.
	
	    o There should be a RS between Course-Subscription **NOT** Course-Trainee
	
	    o The RS between Cleaner and Staff is incorrect.
	
	    o The RS between Staff-Coach and Staff-Nutritionist needs explanation.
	
	    o **Relationships shouldn't have a loop in the connection** as between Trainee, Coach, Staff and Nutritionist. **<u>Consider retrieve the relationships having loops and edit them.</u>**

20	o General comments;
	
	    o You should take the description of your project into consideration while designing the database, for example; you didn't mention in the description section that you will handle the sensors associated with the slots of the parking. So, make sure to edit the scope and assumptions.
	
	    o According to the description, you should handle Tickets info.
	
	o Tables;
	
	    o Registarion_online table should be named as "Registration"
	
	    o what does "Lot" table handles?

	o member_ship table name should be "Membership"
	
	   o Relationships;
	
	      o The RS between Customer and Membership should be a many to many RS.
	
	      o The RS between Slot and Sensor should be a many to many RS.
	
	      o There should be a RS between Registration/Membership and Slot
	
	   o Attributes;
	
	      o You should add meaningful attributes to most of the tables, for example; you didn't add an attribute in Slot table that handles the availability of the slot. **Consider working on the attributes.**
	
	   o Data Types;
	
	      o Salary attribute should be of type Currency

21	**Meet your TA Urgently.**
22	1. you should follow phase2 template in table and relationship part not putting a screenshot from Access in this part 2. some of the tables are verbs it must be NOUN 3.Transaction Table is written twice in attributes and tables part 4.missing borrow table in attributes and table part 5.You should add more attributes in transaction table 6.you are putting dept_id and dept office number in table department which are the same so remove one of them 7.customer and event tables are not clear in the template(attributes and tables part) 8.In reservation Table add an attribute that specifies the duration of the reservation 9.Event_adress attribute is wrong in Supplier table 10. relationship between book and order is wrong 11.relationship between customer and studyRoom is wrong
23	1.missing reservation and branch tables in the template 2.Menu_ID attribute in customer is wrong

	3.Think about the attributes again in the menu table
	4.missing description attribute in appetizer table
	5.why are Putting IDs as short text? ok some of them can be short text as Drink_id and some not as customer_id
	6.did not specify composite primary keys in reservation table
	7.Think again about relationship between Menu, Appetizer, dessert, drink and dish
	8.relationship between customer and menu is incorrect
	9.Think again about the relation between waiter, chef, manager and branch
	10.Branch_staff results from wrong relationship
24	1. what do you mean by property type and filter tables?
	2.how Language is supposed to be a table
	3.why are you putting Finance table when there is already Department table
	4.you should put more tables
	5.Some of the attributes are as the exact name of the tables, you should change it
	6. what is the difference between manager and head of department attributes?
	7.Some of your attributes are not clear, please revise them
	8. how are the datatypes of filter_Id and apartment_id are both autonumber? it means that both of them will have the same IDs which is wrong
	9. You have loops and most of the relationships are wrong please revise them
	10. missing PKs in the template
	11. in department table its preferable to make the PK dept_code
	12.please pass by my office I need further details about your system
25	1. Tables should be singular and should be noun
	2. Search table is wrong
	3.You should follow the template not submitting handwritten photo
	4.attributes shouldn't be verb
	5.most of the attributes are not logical please revise them like for example video calls

	attribute how are you going to fill records for this attribute 6. some of your datatypes are wrong since that some attributes are not logical please revise them 7.Most of the PKs are wrong Please revise them 8.relationships are not written in that way. Please refer to the labs
26	1. you should add more tables 2.why did you write in the template table department twice? 3.table trips must be singular 4. it is preferable to make payment attribute as a table think about it 5. why did you make the datatypes of IDs and Numbers short text? 6.missing relationship between manager and driver 7.think again about the relationship between bus and driver
27	In the report: 1- You did not write your group number 2- In the diagram the relationships types are did not mention which is totally wrong 3- There is no arrows in relationship 4- Instructors are also employees 5- According to attributes: - In training center you did not put be ID -You did not define the timetable relationship - There is no space between attributes -You forgot to add clientID in attributes - ItemID in cafeteria cannot be the primary key because you will have many cafeterias buy the same item with the same ID, items may have them own tables and the cafeteria table contents the data of cafeteria it-self like its location, number of employees in it, ordered food

	or just soft drinks 6- In screenshots - No relationships for TrainingCenter, Time Table, Sponser, 7- Names must be singular and no spaces
28	1- Diagram: - You did not initialize the relationships between all tables 2- For attributes - in table device how put device ID and Device number in the same table it maybe Device ID is the Device number -In table Device why you put working hours for device ? -in table room what is the usage of foreginkey building ID and i have not building table 3- in SQL -You did not clarify the need of table category and dining -The bus has only one bus-station, it have many meeting points/ stop stations - In table order-info the order ID must be foreginkey not primary key -You did not put relationships for tables waiting list and devices -You repeated table driver -Why the bus driver drives many buses and the bus has many drivers
29	1- You must put the name of tables as singular like player, GoalState and no spaces in the names of table 2- You must not put word "Table" after the name of table 3- The table player... make no sense because the attribute in it can be in the player 4- Calendar cannot be table it maybe attribute

	5- no relationship between fixture and competition 6- Make your attributes' names more understandable because i cannot understand KIT_number 7- The relationship between referee and match or competition is many to many because in the match 4 referee 8- The one to one relationship is not by primary key to primary key 9- You must not put competition name as primary key and you may put season as attribute
30	1- You did not follow the template 2- You did not modify your description 3- You did not name the conjunction tables 4- You did not make a relationship for employee, Parking, Sale 5 - The relationship between shop and customer why you did it many to many and one to many 6- In table sale, what the usage of table sale and how you put customer name as an ID 7 - why the one shop have many inventory 8- How one shop have many brands 9- The sales table its attribute not logically 10- Th relationship between brand and shop is wrong, the brand may have many shops and the shop may have many brands but in general the brand has more than one shop 11- Why the relationship between shop and product is many to many and one to many at the same time 12- What is the meaning of "swoosh" in table brand, 13- what is the usage of county attribute in table brand 14- Shop attribute has no sense in customer table 15- In table customer amount attribute has no meaning too 16- no relationship between employee and shop 17- How the name of shop in table shop be the primary key 18- In inventory table the "item" attribute makes no sense because the inventory has many

	attributes 19- You did the relationship between product and shop one to many and many to many at the same time 20- Ticktprice and tripnum attribute in transportation make no sense
31 (Ahmed 182575, Yassin 188664 and Amr 178975)	-Tables - Your tables are under the minimum required -Policy and bill tables make no-sense in the database -Relationships -Your relationships is under the minimum required -You did not put a relationship to vehicle - You did not clarify what the relationship between Bill and Driver so it makes no sense - Payment has no relationship -Attributes -In the description clarify the role of attributes like in the coverage table what the meaning coverage group and code - What the usage of "manufacture " attribute in vehicle table -What the usage of attribute "Title" in driver table.
31 (Ahmed zarif 195072)	Tables - Accident it is not logical to be a table - What is the difference between insurance and insurance car

	Attribute
	- The attributes of table customer are not enough
	-You can put the data of accident table in car table
	Relationships
	- The one to one relationship what you did is totally wrong
	- In general the one customer has one car not any cars
	-How you did between table car and table accident many to many relationships and one to many at the same time
	-Overall, you did the relationships totally wrong
32	-Tables
	- You are 4 in the group and did only 5 table and 2 table are repeated
	-Attributes
	- In table patient what is the usage of ID_1 ?
	- The attribute in table staff, patient and medical test are not enough
	-Relations
	-All relationships that you did are wrong
33	**Meet your TA Urgently.**
34	1. Any duration attribute should be number.
	2. Table names cannot have spaces.
	3. A table cannot have 3 primary keys, edit your table (event/customer/staff) and its relationships.
	4. The relationship between staff and insurance is incorrect.

	5. Why do you need 2 tables one for students and one for customer, what is the difference? and why they are M-N?
35	1.tables name must have no spaces
	2.what is the meaning of personal object table?
	3.in your submission there is only 4 of you but here you are 5 members so, you should add more tables
	4.Tables must be noun
	5.what records are you going to fill in job description attribute table administration as who works in it is an admin?
	6.why did you put all IDs and Codes as a short text
	7.why did you put Company name as an attribute in a prison management system?
	8.Duration attribute is a number not shot text
	9.driver attribute is a table not attribute
	10.Salary attribute is currency not short text
	11. missing Pks in the template
	12.some of your relationships have loops and are not written in that way please refer to the labs
	13.Kindly pass by my office so I can understand some of the feedback questions
36	o General comments;
	o You didn't show relationships' types in **Tables and Relationships section** in the report.
	o You were required to submit the access file as well.
	o Table names should be singular.
	o Relationships;
	o Tables should all have logical connections together, you can't leave some tables in your database without having them connected to other tables. Revise relationships lab

	o You can't have two connected tables together without connect at least one of them to the rest of tables, for example; Department - Employee. o Client should have a direct relationship between Trip o **Your relationships need a major adjustment.** o Data types; o You can't make all the data types long text. Some attributes such as landline, driverRate, fare, duration, distance...etc are **NUMBER**. Also, there exist some attributes that there data types are **DATE/TIME** such as **expirationDate**