

Marry a DB

Activity 2: Till Debugging Do Us Part Answer Sheet

Name: John Michael M. Domingo

Block and Section: BSCS 3-1

Answers:

1. Insert the Code and Screenshot of the output of the **GUESTS LIST** table

```
CREATE TABLE GuestList (  
    guest_id INT AUTO_INCREMENT PRIMARY KEY,  
    guest_name VARCHAR(100) NOT NULL,  
    guest_email VARCHAR(100) NOT NULL,  
    guest_phone VARCHAR(20),  
    rsvp_status ENUM('Attending', 'Not Attending', 'Undecided') NOT NULL,  
    meal_preference VARCHAR(50),  
    additional_notes TEXT,  
    table_number INT  
);  
  
INSERT INTO GuestList (guest_name, guest_email, guest_phone, rsvp_status, meal_preference,  
VALUES  
    ('John Doe', 'johndoe@example.com', '123-456-7890', 'Attending', 'Vegetarian', 'No  
    ('Jane Smith', 'janesmith@example.com', '987-654-3210', 'Not Attending', 'No Prefer  
    ('Michael Johnson', 'michaeljohnson@example.com', '555-555-5555', 'Undecided', 'Ko  
    ('Sarah Williams', 'sarahwilliams@example.com', '111-222-3333', 'Attending', 'Glute  
    ('David Brown', 'davidbrown@example.com', '444-333-2222', 'Attending', 'No Preferer  
    ('Emily Davis', 'emilydavis@example.com', '777-888-9999', 'Not Attending', 'Halal'  
    ('Robert Wilson', 'robertwilson@example.com', '666-666-6666', 'Attending', 'Vegetar  
    ('Olivia Anderson', 'oliviaanderson@example.com', '123-123-1234', 'Undecided', 'No  
    ('James Miller', 'jamesmiller@example.com', '456-789-0123', 'Not Attending', 'Vegar  
    ('Elizabeth Taylor', 'elizabethtaylor@example.com', '321-987-6540', 'Attending', 'I  
  
SELECT * FROM GuestList;  
  
UPDATE GuestList  
SET  
    guest_name = 'Emily Davis',  
    guest_email = 'emilydavis_updated@example.com',  
    guest_phone = '555-555-5555',  
    rsvp_status = 'Attending',  
    meal_preference = 'No Preference',  
    additional_notes = 'No dietary restrictions',  
    table_number = 4  
WHERE guest_name = 'Emily Davis';  
  
SELECT * FROM GuestList  
WHERE guest_name = 'Emily Davis';  
  
DELETE FROM GuestList  
WHERE guest_name = 'James Miller';  
  
SELECT * FROM GuestList;
```

guest_id	guest_name	guest_email	guest_phone	rsvp_status	meal_preference	additional_notes	table_number
1	John Doe	johndoe@example.com	123-456-7890	Attending	Vegetarian	No allergies	1
2	Jane Smith	janesmith@example.com	987-654-3210	Not Attending	No Preference	Allergic to nuts	2
3	Michael Johnson	michaeljohnson@example.com	555-555-5555	Undecided	Kosher	None	3
4	Sarah Williams	sarahwilliams@example.com	111-222-3333	Attending	Gluten-Free	Needs wheelchair access	1
5	David Brown	davidbrown@example.com	444-333-2222	Attending	No Preference	None	2
6	Emily Davis	emilydavis@example.com	777-888-9999	Not Attending	Halal	Allergic to seafood	3
7	Robert Wilson	robertwilson@example.com	666-666-6666	Attending	Vegetarian	None	1
8	Olivia Anderson	oliviaanderson@example.com	123-123-1234	Undecided	No Preference	None	2
9	James Miller	jamesmiller@example.com	456-789-0123	Not Attending	Vegan	Allergic to dairy	3
10	Elizabeth Taylor	elizabethtaylor@example.com	321-987-6540	Attending	No Preference	None	1

Rows matched: 1 Changed: 1 Warnings: 0

guest_id	guest_name	guest_email	guest_phone	rsvp_status	meal_preference	additional_notes	table_number
6	Emily Davis	emilydavis_updated@example.com	555-555-5555	Attending	No Preference	No dietary restrictions	4

guest_id	guest_name	guest_email	guest_phone	rsvp_status	meal_preference	additional_notes	table_number
1	John Doe	johndoe@example.com	123-456-7890	Attending	Vegetarian	No allergies	1
2	Jane Smith	janesmith@example.com	987-654-3210	Not Attending	No Preference	Allergic to nuts	2
3	Michael Johnson	michaeljohnson@example.com	555-555-5555	Undecided	Kosher	None	3
4	Sarah Williams	sarahwilliams@example.com	111-222-3333	Attending	Gluten-Free	Needs wheelchair access	1
5	David Brown	davidbrown@example.com	444-333-2222	Attending	No Preference	None	2
6	Emily Davis	emilydavis_updated@example.com	555-555-5555	Attending	No Preference	No dietary restrictions	4
7	Robert Wilson	robertwilson@example.com	666-666-6666	Attending	Vegetarian	None	1
8	Olivia Anderson	oliviaanderson@example.com	123-123-1234	Undecided	No Preference	None	2
10	Elizabeth Taylor	elizabethtaylor@example.com	321-987-6540	Attending	No Preference	None	1

2. Insert the Code and Screenshot of the output of the **VENDOR INFORMATION** table

```

1 v CREATE TABLE VendorInformation (
2     vendor_id INT AUTO_INCREMENT PRIMARY KEY,
3     vendor_name VARCHAR(100) NOT NULL,
4     vendor_type VARCHAR(50) NOT NULL,
5     contact_name VARCHAR(100),
6     contact_email VARCHAR(100),
7     contact_phone VARCHAR(20),
8     services_provided TEXT,
9     contract_details TEXT,
0     payment_details TEXT
1 );
2
3 v INSERT INTO VendorInformation (vendor_name, vendor_type, contact_name, contact_email, contact_phone, services_provided, contract_details, payment_details)
4 VALUES
5     ('ABC Florist', 'Florist', 'John Smith', 'johnsmith@example.com', '123-456-7890', 'Wedding floral arrangements', 'Floral design and delivery', 'Floral design and delivery'),
6     ('XYZ Catering', 'Caterer', 'Jane Doe', 'janedoe@example.com', '987-654-3210', 'Full-service catering for large events', 'Menu planning and food service', 'Menu planning and food service'),
7     ('Best Moments Photography', 'Photographer', 'Michael Johnson', 'michaeljohnson@example.com', '555-555-5555', 'Wedding photography and videography', 'Photo and video capture', 'Photo and video capture'),
8     ('Dreamy Weddings Event Planner', 'Event Planner', 'Sarah Williams', 'sarahwilliams@example.com', '123-456-7890', 'Event planning and coordination', 'Venue selection and setup', 'Venue selection and setup'),
9     ('Classic Tunes Entertainment', 'Musician', 'David Brown', 'davidbrown@example.com', '555-555-5555', 'Live music performance, DJ services', 'Music performance and DJ services', 'Music performance and DJ services'),
0     ('Elegant Designs Decorators', 'Decorator', 'Emily Davis', 'emilydavis@example.com', '123-456-7890', 'Event decoration and styling', 'Decorative elements and setup', 'Decorative elements and setup'),
1     ('Delicious Delights Bakery', 'Baker', 'Robert Wilson', 'robertwilson@example.com', '555-555-5555', 'Wedding cakes and pastries', 'Baking and delivery of wedding cakes', 'Baking and delivery of wedding cakes'),
2     ('Smooth Rides Transportation', 'Transportation', 'Olivia Anderson', 'oliviaanderson@example.com', '123-456-7890', 'Limousine and shuttle services', 'Transportation services for guests', 'Transportation services for guests'),
3     ('Golden Garments Attire', 'Clothing', 'James Miller', 'jamesmiller@example.com', '555-555-5555', 'Wedding attire and accessories', 'Rentals for wedding dresses and suits', 'Rentals for wedding dresses and suits'),
4     ('Perfect Prints Invitations', 'Stationery', 'Elizabeth Taylor', 'elizabethtaylor@example.com', '123-456-7890', 'Wedding invitations and stationery', 'Design and printing of invitations', 'Design and printing of invitations'),
5
6 SELECT * FROM VendorInformation;
7
8 v UPDATE VendorInformation
9 SET
0     contact_name = 'Michael Anderson',
1     contact_email = 'michaelanderson@example.com',
2     contact_phone = '555-555-5555',
3     services_provided = 'Live music performance, DJ services',
4     contract_details = 'Agreed to provide music and entertainment for the reception',
5     payment_details = 'Payment terms modified as per discussion'
6 WHERE vendor_name = 'Classic Tunes Entertainment';
7
8 v SELECT * FROM VendorInformation
9 WHERE vendor_name = 'Classic Tunes Entertainment';
0
1 v UPDATE VendorInformation
2 SET
3     contact_name = 'Janet Smith',
4     contact_email = 'janetsmith@example.com',
5     contact_phone = '123-456-7890',
6     services_provided = 'Full-service catering for large events',
7     contract_details = 'Agreed to provide catering services for the entire wedding',
8     payment_details = 'Payment terms revised and specified in the updated contract'
9 WHERE vendor_name = 'XYZ Catering';
0
1 v SELECT * FROM VendorInformation

```


vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
1	ABC Florist	Florist	John Smith	johnsmith@example.com	123-456-7890	Floral arrangements	Agreed to provide flowers for the event	Payment terms outlined in the contract
2	XYZ Catering	Caterer	Jane Doe	janedoe@example.com	987-654-3210	Catering services	Agreed to provide catering for the wedding	Payment details specified in the contract
3	Best Moments Photography	Photographer	Michael Johnson	michaeljohnson@example.com	555-555-5555	Full wedding photography coverage	Agreed to provide photography services for the event	Payment terms agreed upon signing the contract
4	Dreamy Weddings Event Planner	Event Planner	Sarah Williams	sarahwilliams@example.com	111-222-3333	Full-service event planning	Agreed to manage all aspects of the wedding planning	Payment terms specified in the contract
5	Classic Tunes Entertainment	Musician	David Brown	davidbrown@example.com	444-333-2222	Live music performance	Agreed to provide musical entertainment for the reception	Payment terms outlined in the contract
6	Elegant Designs Decorators	Decorator	Emily Davis	emilydavis@example.com	777-888-9999	Venue decoration services	Agreed to provide venue decoration for the event	Payment terms specified in the contract
7	Delicious Delights Bakery	Baker	Robert Wilson	robertwilson@example.com	666-666-6666	Custom wedding cake services	Agreed to provide a custom-designed wedding cake	Payment terms agreed upon signing the contract
8	Smooth Rides Transportation	Transportation	Olivia Anderson	oliviaanderson@example.com	123-123-1234	Transportation services	Agreed to provide transportation for the wedding day	Payment terms specified in the contract
9	Golden Garments Attire	Clothing	James Miller	jamesmiller@example.com	456-789-0123	Bridal and groom attire services	Agreed to provide wedding attire for the couple	Payment terms outlined in the contract
10	Perfect Prints Invitations	Stationery	Elizabeth Taylor	elizabethtaylor@example.com	321-987-6540	Custom wedding invitation services	Agreed to design and produce custom wedding invitations	Payment terms specified in the contract

Rows matched: 1 Changed: 1 Mappings: 0

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
5	Classic Tunes Entertainment	Musician	Michael Anderson	michaelanderson@example.com	555-555-5555	Live music performance, DJ services	Agreed to provide music and entertainment for the reception and cocktail hour	Payment terms modified as per discussion

Rows matched: 1 Changed: 1 Mappings: 0

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
2	XYZ Catering	Caterer	Janet Smith	janetsmith@example.com	123-456-7890	Full-service catering for large events	Agreed to provide catering services for the entire wedding weekend	Payment terms revised and specified in the updated contract

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
1	ABC Florist	Florist	John Smith	johnsmith@example.com	123-456-7890	Floral arrangements	Agreed to provide flowers for the event	Payment terms outlined in the contract
2	XYZ Catering	Caterer	Janet Smith	janetsmith@example.com	123-456-7890	Full-service catering for large events	Agreed to provide catering services for the entire wedding weekend	Payment terms revised and specified in the updated contract
3	Best Moments Photography	Photographer	Michael Johnson	michaeljohnson@example.com	555-555-5555	Full wedding photography coverage	Agreed to provide photography services for the event	Payment terms agreed upon signing the contract
4	Dreamy Weddings Event Planner	Event Planner	Sarah Williams	sarahwilliams@example.com	111-222-3333	Full-service event planning	Agreed to manage all aspects of the wedding planning	Payment terms specified in the contract
5	Classic Tunes Entertainment	Musician	Michael Anderson	michaelanderson@example.com	555-555-5555	Live music performance, DJ services	Agreed to provide music and entertainment for the reception and cocktail hour	Payment terms modified as per discussion
7	Delicious Delights Bakery	Baker	Robert Wilson	robertwilson@example.com	666-666-6666	Custom wedding cake services	Agreed to provide a custom-designed wedding cake	Payment terms agreed upon signing the contract
8	Smooth Rides Transportation	Transportation	Olivia Anderson	oliviaanderson@example.com	123-123-1234	Transportation services	Agreed to provide transportation for the wedding day	Payment terms specified in the contract
9	Golden Garments Attire	Clothing	James Miller	jamesmiller@example.com	456-789-0123	Bridal and groom attire services	Agreed to provide wedding attire for the couple	Payment terms outlined in the contract
10	Perfect Prints Invitations	Stationery	Elizabeth Taylor	elizabethtaylor@example.com	321-987-6540	Custom wedding invitation services	Agreed to design and produce custom wedding invitations	Payment terms specified in the contract

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
1	ABC Florist	Florist	John Smith	johnsmith@example.com	123-456-7890	Floral arrangements	Agreed to provide flowers for the event	Payment terms outlined in the contract
2	XYZ Catering	Caterer	Jane Doe	janedoe@example.com	987-654-3210	Catering services	Agreed to provide catering for the wedding	Payment details specified in the contract
3	Best Moments Photography	Photographer	Michael Johnson	michaeljohnson@example.com	555-555-5555	Full wedding photography coverage	Agreed to provide photography services for the event	Payment terms agreed upon signing the contract
4	Dreamy Weddings Event Planner	Event Planner	Sarah Williams	sarahwilliams@example.com	111-222-3333	Full-service event planning	Agreed to manage all aspects of the wedding planning	Payment terms specified in the contract
5	Classic Tunes Entertainment	Musician	David Brown	davidbrown@example.com	444-333-2222	Live music performance	Agreed to provide musical entertainment for the reception	Payment terms outlined in the contract
6	Elegant Designs Decorators	Decorator	Emily Davis	emilydavis@example.com	777-888-9999	Venue decoration services	Agreed to provide venue decoration for the event	Payment terms specified in the contract
7	Delicious Delights Bakery	Baker	Robert Wilson	robertwilson@example.com	666-666-6666	Custom wedding cake services	Agreed to provide a custom-designed wedding cake	Payment terms agreed upon signing the contract
8	Smooth Rides Transportation	Transportation	Olivia Anderson	oliviaanderson@example.com	123-123-1234	Transportation services	Agreed to provide transportation for the wedding day	Payment terms specified in the contract
9	Golden Garments Attire	Clothing	James Miller	jamesmiller@example.com	456-789-0123	Bridal and groom attire services	Agreed to provide wedding attire for the couple	Payment terms outlined in the contract
10	Perfect Prints Invitations	Stationery	Elizabeth Taylor	elizabethtaylor@example.com	321-987-6540	Custom wedding invitation services	Agreed to design and produce custom wedding invitations	Payment terms specified in the contract

Rows matched: 1 Changed: 1 Mappings: 0

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
5	Classic Tunes Entertainment	Musician	Michael Anderson	michaelanderson@example.com	555-555-5555	Live music performance, DJ services	Agreed to provide music and entertainment for the reception and cocktail hour	Payment terms modified as per discussion

Rows matched: 1 Changed: 1 Mappings: 0

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
2	XYZ Catering	Caterer	Janet Smith	janetsmith@example.com	123-456-7890	Full-service catering for large events	Agreed to provide catering services for the entire wedding weekend	Payment terms revised and specified in the updated contract

vendor_id	vendor_name	vendor_type	contact_name	contact_email	contact_phone	services_provided	contract_details	payment_details
1	ABC Florist	Florist	John Smith	johnsmith@example.com	123-456-7890	Floral arrangements	Agreed to provide flowers for the event	Payment terms outlined in the contract
2	XYZ Catering	Caterer	Janet Smith	janetsmith@example.com	123-456-7890	Full-service catering for large events	Agreed to provide catering services for the entire wedding weekend	Payment terms revised and specified
3	Best Moments Photography	Photographer	Michael Johnson	michaeljohnson@example.com	555-555-5555	Full wedding photography coverage	Agreed to provide photography services for the event	Payment terms agreed upon signing
4	Dreamy Weddings Event Planner	Event Planner	Sarah Williams	sarahwilliams@example.com	111-222-3333	Full-service event planning	Agreed to manage all aspects of the wedding planning	Payment terms specified in the contract
5	Classic Tunes Entertainment	Musician	Michael Anderson	michaelanderson@example.com	555-555-5555	Live music performances, DJ services	Agreed to provide music and entertainment for the reception and cocktail hour	Payment terms modified as per discussion
7	Delicious Delights Bakery	Baker	Robert Wilson	robertwilson@example.com	666-666-6666	Custom wedding cake services	Agreed to provide a custom-designed wedding cake	Payment terms agreed upon signing
8	Smooth Rides Transportation	Transportation	Olivia Anderson	oliviaanderson@example.com	123-123-1234	Transportation services	Agreed to provide transportation for the wedding day	Payment terms specified in the contract
9	Golden Garments Attire	Clothing	James Miller	jamesmiller@example.com	456-789-0123	Bridal and groom attire services	Agreed to provide wedding attire for the couple	Payment terms outlined in the contract
10	Perfect Prints Invitations	Stationery	Elizabeth Taylor	elizabethtaylor@example.com	321-987-6540	Custom wedding invitation services	Agreed to design and produce custom wedding invitations	Payment terms specified in the contract