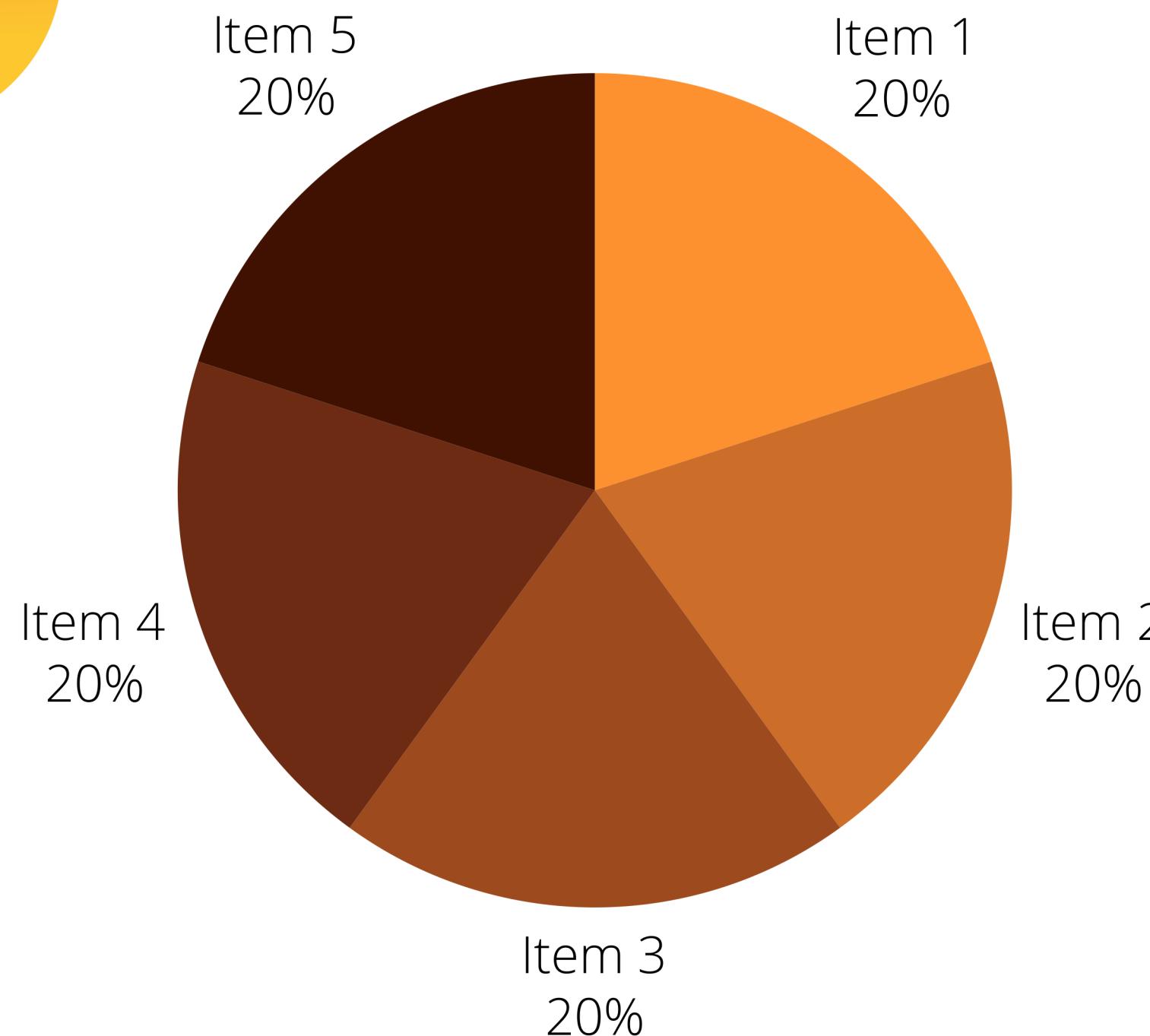


# Pizza Sales Report

Delicious Pizza for Everyone!

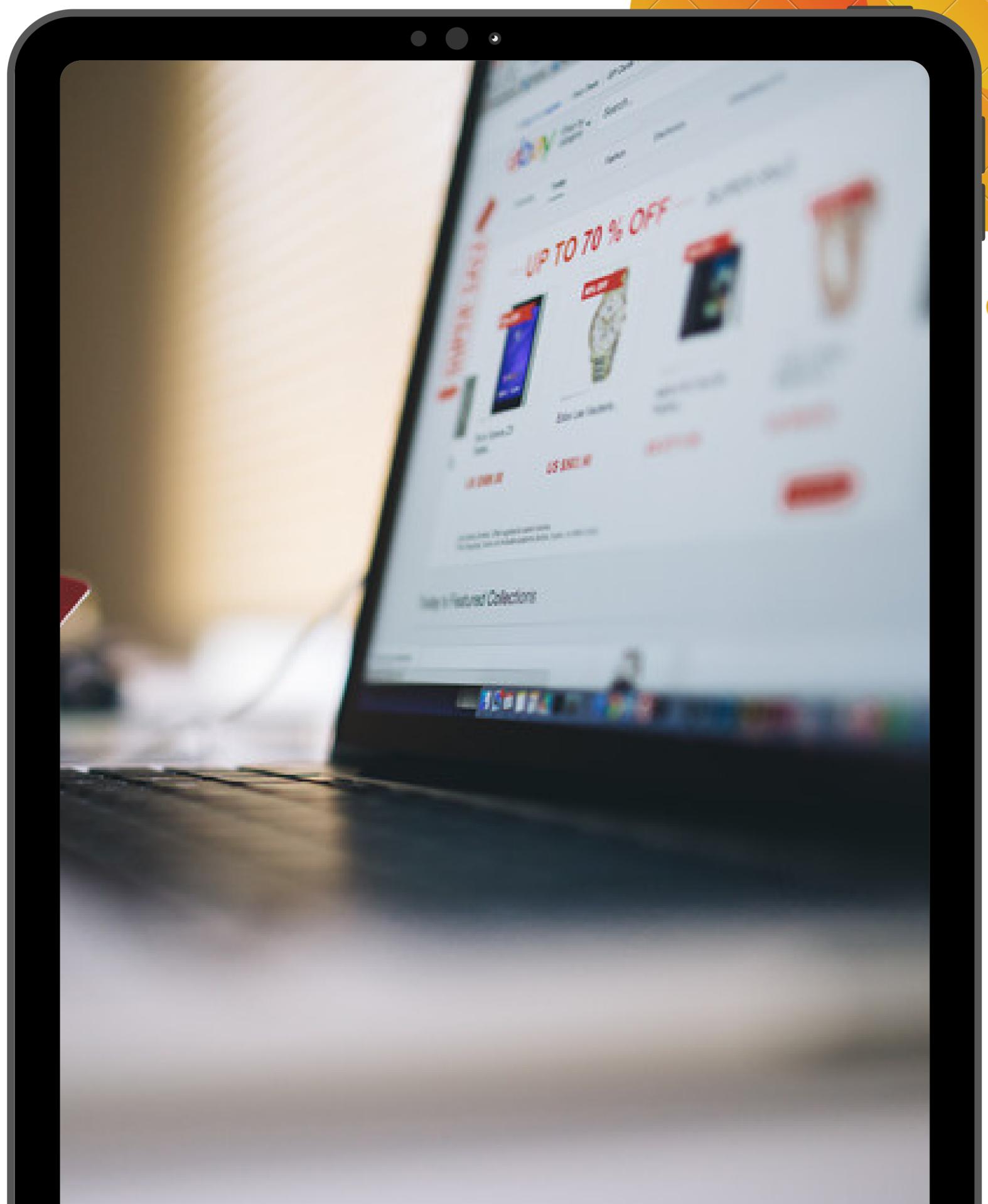


# Financial Highlight

Apply page animations and transitions to your Canva presentation to emphasize ideas and make them even more memorable.

# Project Updates

Apply page animations and transitions to your Canva presentation to emphasize ideas and make them even more memorable.



-- Retrieve the total number of orders placed.

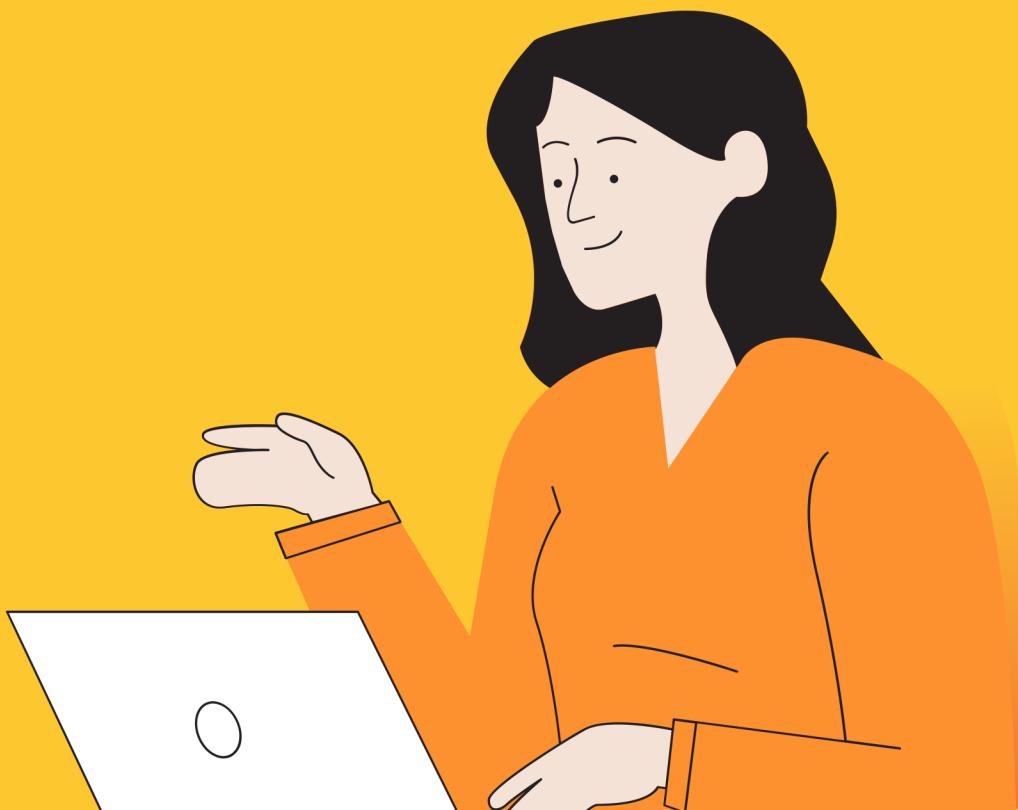
```
SELECT count(order_id) as total_orders FROM orders;
```

Result Grid	
	total_orders
▶	16821

```
-- Calculate the total revenue generated from pizza sales.

SELECT
    ROUND(SUM(order_details.quantity * pizzas.price),
          2) AS total_sales
FROM
    order_details
    JOIN
    pizzas ON pizzas.pizza_id = order_details.pizza_id
```

Result Grid	
	total_sales
▶	158005.8



-- Identify the highest-priced pizza.

```
SELECT
    pizza_types.name, pizzas.price
FROM
    pizza_types
        JOIN
    pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
ORDER BY pizzas.price DESC
LIMIT 1;
```

Result Grid | Filter Rows:

	name	price
▶	The Greek Pizza	35.95

-- Identify the most common pizza size ordered.

```
SELECT
    pizzas.size, COUNT(order_details.order_details_id)
FROM
    pizzas
        JOIN
    order_details ON pizzas.pizza_id = order_details.pizza_id
GROUP BY pizzas.size;
```

	size	count(order_details.order_details_id)
▶	M	2879
	L	3659
	S	2765
	XL	97
	XXL	5

```
-- List the top 5 most ordered pizza types along with their quantities.

SELECT
    pizza_types.name, SUM(order_details.quantity) AS quantity
FROM
    pizza_types
        JOIN
    pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
        JOIN
    order_details ON order_details.pizza_id = pizzas.pizza_id
GROUP BY pizza_types.name
ORDER BY quantity DESC
LIMIT 5;
```

	name	quantity
▶	The Pepperoni Pizza	499
	The Barbecue Chicken Pizza	485
	The California Chicken Pizza	471
	The Hawaiian Pizza	468
	The Classic Deluxe Pizza	435

```
-- Join the necessary tables to find the total quantity of each pizza category ordered
```

```
SELECT
    pizza_types.category,
    SUM(order_details.quantity) AS quantity
FROM
    pizza_types
        JOIN
    pizzas ON pizza_types.pizza_type_id = pizzas.pizza_type_id
        JOIN
    order_details ON order_details.pizza_id = pizzas.pizza_id
GROUP BY pizza_types.category
ORDER BY quantity DESC;
```

Result Grid | Filter

	category	quantity
▶	Classic	2842
	Supreme	2318
	Veggie	2293
	Chicken	2126

```
-- Determine the distribution of orders by hour of the day.  
SELECT  
    HOUR(order_time) AS hour, COUNT(order_id) AS order_count  
FROM  
    orders  
GROUP BY HOUR(order_time);
```

# Thank You

Write a topic or a highlight of the presentation here.

