

Queries for ET3 internship Task :

1. Which drink has the highest calories from the dataset ?

Answer:

Signature Espresso Drinks White Chocolate Mocha (Without Whipped Cream) 2%
Milk with 510 calories.

Query:

```
SELECT `Beverage_category`, `Beverage`, `Beverage_prep`, `Calories` FROM `drinks` WHERE  
`Calories`=( SELECT MAX(`Calories`) FROM `drinks` )
```

2. What is the average calorie amount for each drink category ?

Answer:

Average Calories	Beverage_category
4.2500	Coffee
140.1724	Classic Espresso Drinks
250.0000	Signature Espresso Drinks
177.3077	Tazo® Tea Drinks
114.4444	Shaken Iced Beverages
282.2222	Smoothies
276.9444	Frappuccino® Blended Coffee
162.5000	Frappuccino® Light Blended Coffee
233.0769	Frappuccino® Blended Crème

Query:

```
SELECT AVG(`Calories`)AS "AverageCalories", `Beverage_category` FROM `drinks` GROUP BY `Beverage_category`
```

3. Which drinks have below average calorie amount ?

Answer:

Beverage_category	Beverage_prep	Beverage	Calories
Coffee	Short	Brewed	
Coffee		3	
Coffee	Tall	Brewed	
Coffee		4	
Coffee	Grande		
Brewed Coffee		5	
Coffee	Venti		
Brewed Coffee		5	
Classic Espresso Drinks	Short Nonfat Milk	Caffè Latte	
70			
Classic Espresso Drinks	2% Milk	Caffè Latte	
100			
Classic Espresso Drinks	Soymilk	Caffè Latte	
70			
Classic Espresso Drinks	Tall Nonfat Milk	Caffè Latte	
100			
Classic Espresso Drinks	2% Milk	Caffè Latte	
150			
Classic Espresso Drinks	Soymilk	Caffè Latte	
110			
Classic Espresso Drinks	Grande Nonfat Milk	Caffè Latte	
130			
Classic Espresso Drinks	2% Milk	Caffè Latte	
190			
Classic Espresso Drinks	Soymilk	Caffè Latte	
150			
Classic Espresso Drinks	Venti Nonfat Milk	Caffè Latte	
170			
Classic Espresso Drinks	Soymilk	Caffè Latte	
190			
Classic Espresso Drinks	Short Nonfat Milk	Caffè Mocha (Without Whipped Cream)	110
Classic Espresso Drinks	2% Milk	Caffè Mocha (Without	
Whipped Cream) 130			
Classic Espresso Drinks	Soymilk	Caffè Mocha (Without	
Whipped Cream) 110			
Classic Espresso Drinks	Tall Nonfat Milk	Caffè Mocha (Without Whipped Cream)	
170			

Classic Espresso Drinks Whipped Cream) 180	Soymilk	Caffè Mocha (Without	
Classic Espresso Drinks	Short Nonfat Milk	Vanilla Latte (Or Other Flavoured Latte)	100
Classic Espresso Drinks Flavoured Latte) 130	2% Milk	Vanilla Latte (Or Other	
Classic Espresso Drinks Flavoured Latte) 110	Soymilk	Vanilla Latte (Or Other	
Classic Espresso Drinks Latte) 150	Tall Nonfat Milk	Vanilla Latte (Or Other Flavoured	
Classic Espresso Drinks Latte) 160	Soymilk	Vanilla Latte (Or Other Flavoured	

Query:

```
SELECT `Beverage_category`,`Beverage_prep`,`Beverage`,`Calories` FROM `drinks`
WHERE `Calories` < (SELECT AVG(`Calories`) FROM `drinks`)
```