AMIVO REPORT

Kpi 1: Retreive a list of all students

| first_name	last_name	gender
Abdusalam	Fasasi	Male
Abdusalam	Fatai	Male
Ifi	Onyechi	Female
Innocent	Onyeka	Male
Ismail	Olajide	Male
Ismail	Olawale	Male
Ismail	Oluwaseun	Male
Isreal	Okunnu	Male
Majeed	Adebare	Male
Mary	Abeni	Female
Mukthar	Abdulwaheed	Male
Vicky	Arnold	Female
Victoria	Afolayan	Female

Report: *The table above shows the list of all students in AMIVO University including their gender*

**Kpi 2:** Find the sum GPA of students by Gender

Sum of GPA by gender
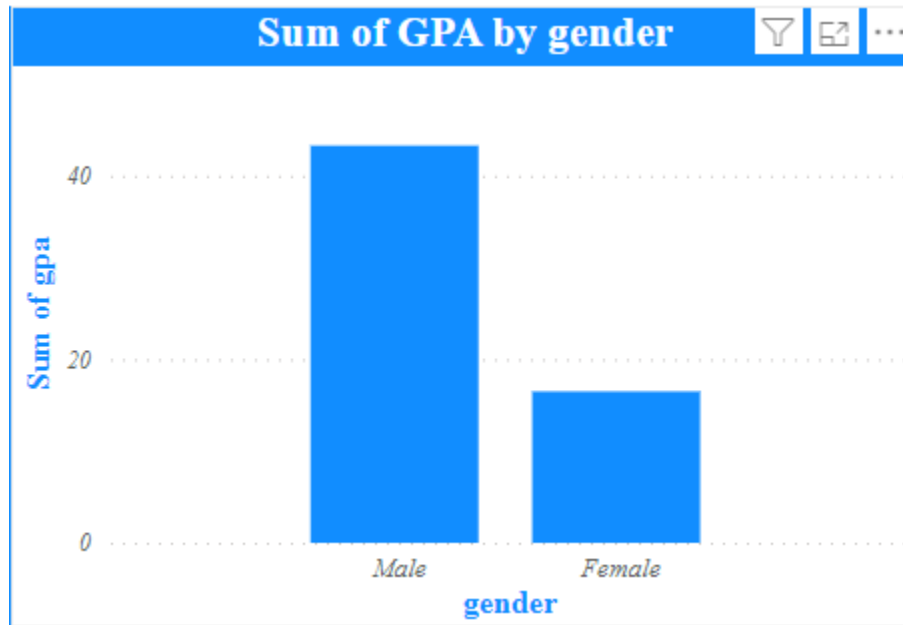
Report: *Sum of gpa for Male (43.30) was higher than Female (16.50). Male accounted for 72.41% of Sum of gpa. Male had 43.30 Sum of gpa and Female had 16.50.*

Kpi 3: Find the average GPA of students for a particular department

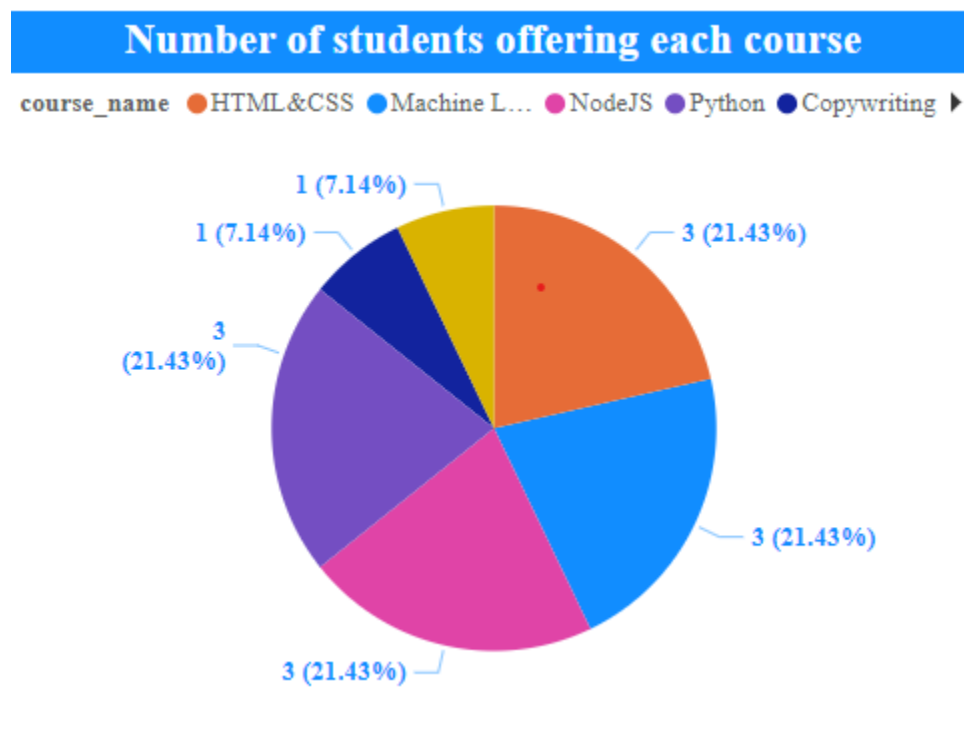**Average of GPA by department_name**
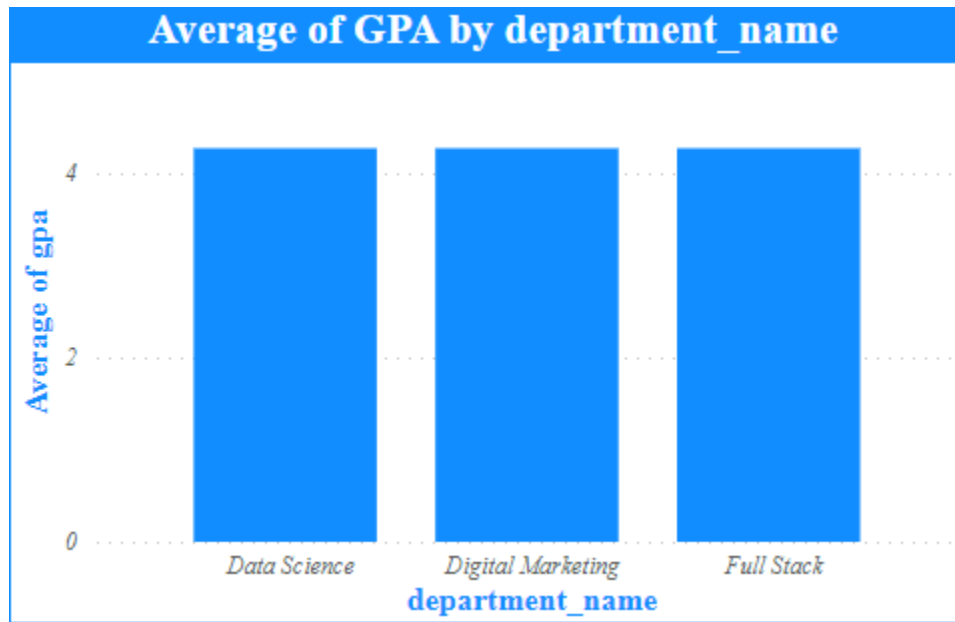
Report: At 4.60, Data Science had the highest Average of gpa and was 27.78% higher than Digital Marketing, which had the lowest Average of gpa at 3.60. Data Science had the highest Average of gpa at 4.60, followed by Full Stack, , and Digital Marketing. Across all 4 department_name, Average of gpa ranged from 3.60 to 4.60.

Kpi 4: Get the names of student on first class GPA

Students with First Class GPA
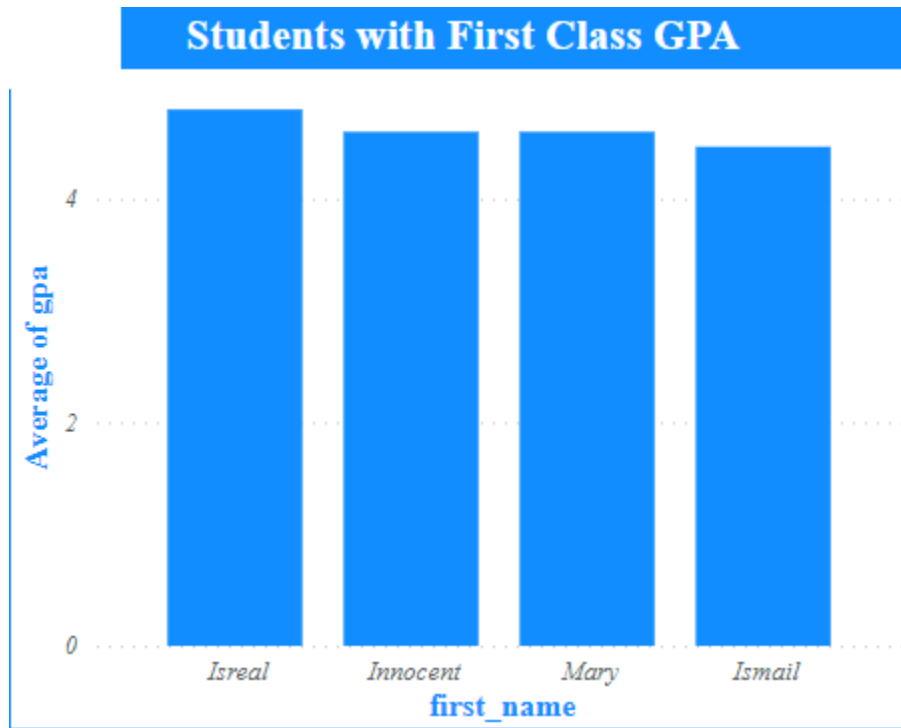
Report: At 4.80, Isreal had the highest Average of gpa and was 7.46% higher than Ismail, which had the lowest Average of gpa at 4.47. Isreal had the highest Average of gpa at 4.80 and Ismail had the lowest at 4.47. Across all 4 first_name, Average of gpa ranged from 4.47 to 4.80.

Kpi 4: Get the number of student offering a Machine Learning

Number of students offering each course

course_name ● HTML&CSS ● Machine L... ● NodeJS ● Python ● Copywriting ▶

1 (7.14%)
1 (7.14%)
3 (21.43%)
3 (21.43%)
3 (21.43%)
3 (21.43%)

Report: *Only a student is offering machine learning which is **Abdusalam Fatai***

Kpi 5: create a list of lecturers with their specified courses

lecturer_name	lecturer_position
Miss Aisha	MSc
Miss Tosin	MSc
Mr Dams	PhD
Mr Idris	BSc
Mr Jude	PhD
Mr Kelvin	MSc

Report: *The table above shows the list of all lecturers in AMIVO University including their position*