Current Technology Usage

Top 10 languages worked with according to respondents

Top 10 Databases worked with according to respondents
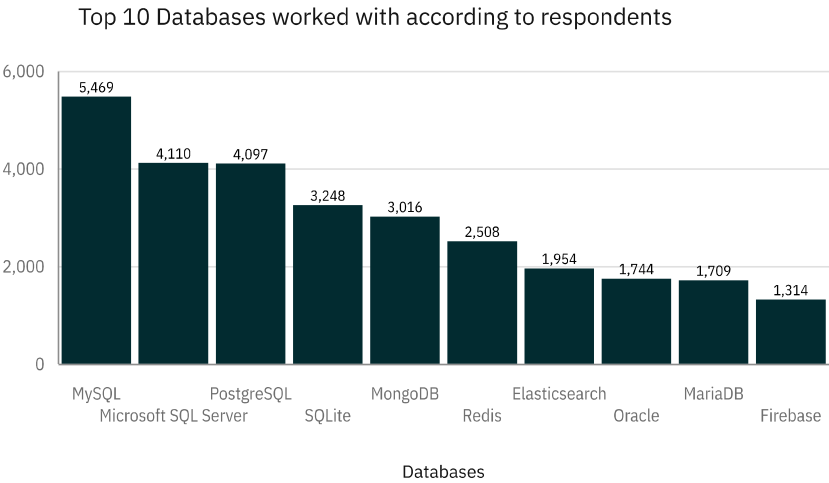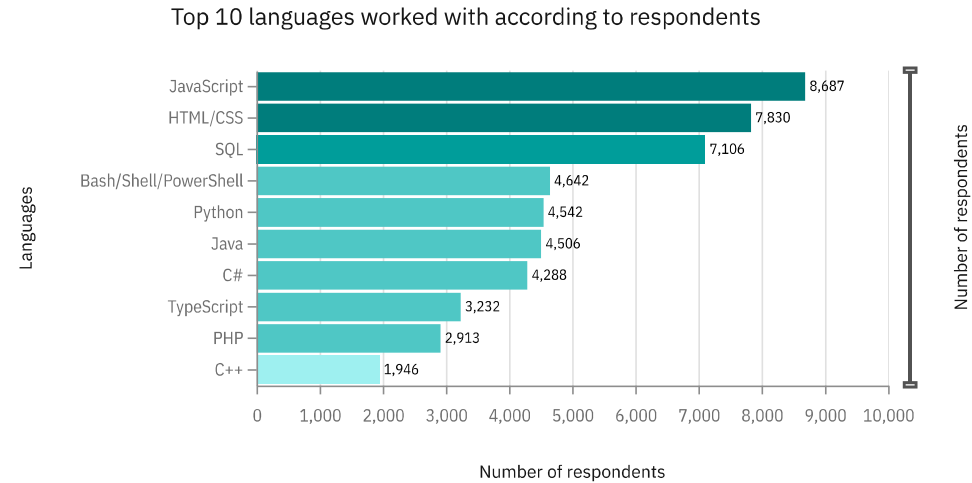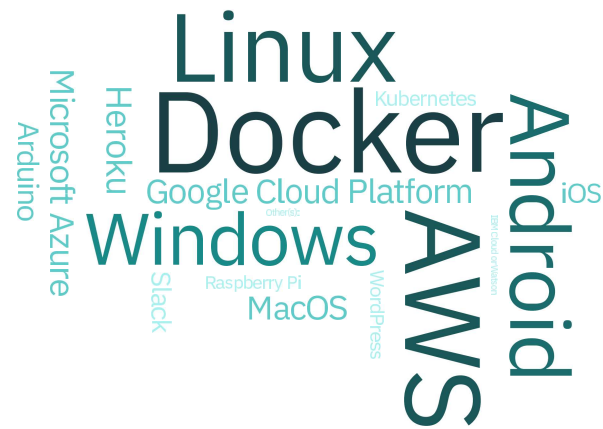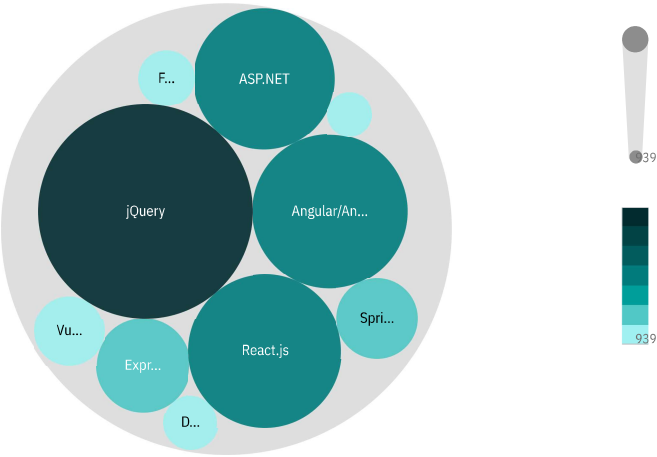

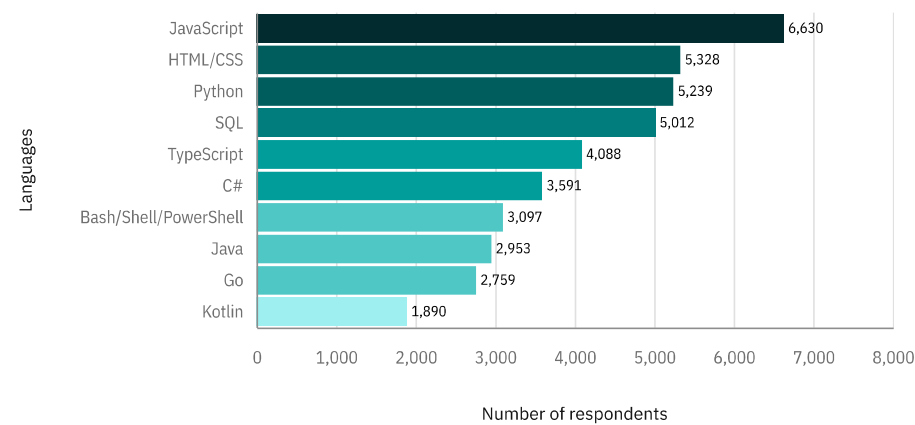### Platforms most frequently used according to respondents

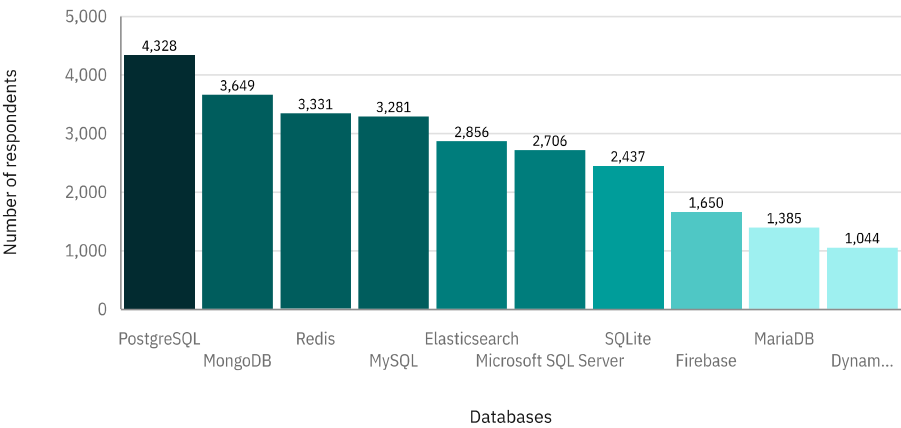### Top 10 WebFrames worked with according to respondents

ref. link
under 'https://github.com/B-D-E1804/IBM-Data-Analyst-Capstone-Project/blob/main/IBM%20Cognos%20-%20Capstone%20Project' for link to IBM Cognos.
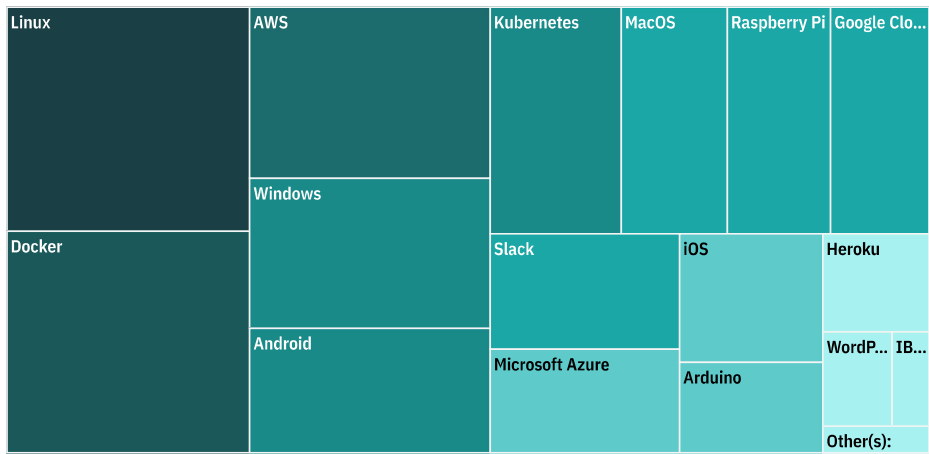
Future Technology Trend

Top 10 Languages desired to learn according to respondents

Language	Number of respondents
JavaScript	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeScript	4,088
C#	3,591
Bash/Shell/PowerShell	3,097
Java	2,953
Go	2,759
Kotlin	1,890

Top 10 Databases desired to learn according to respondents

Database	Number of respondents
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsearch	2,856
Microsoft SQL Server	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
Dynam...	1,044

Desired Platform for Next Year according to respondents

Top 10 WebFrames desired to learn according to respondents

Respondent (Count)

70

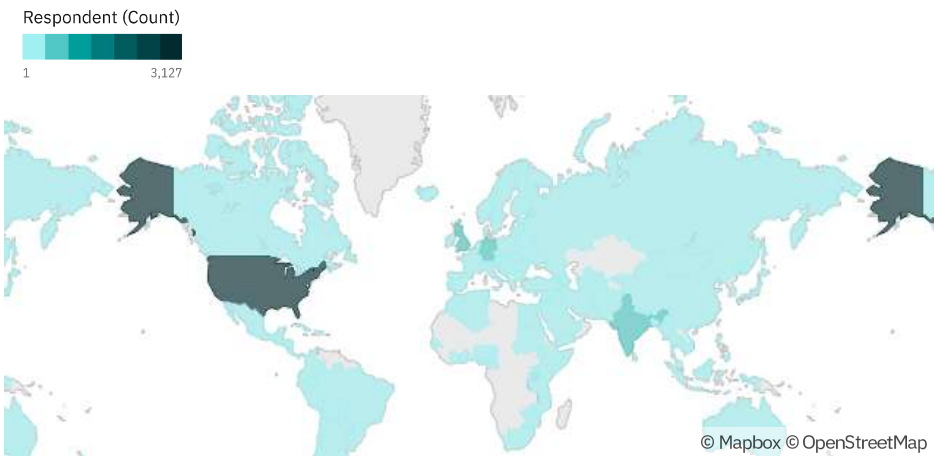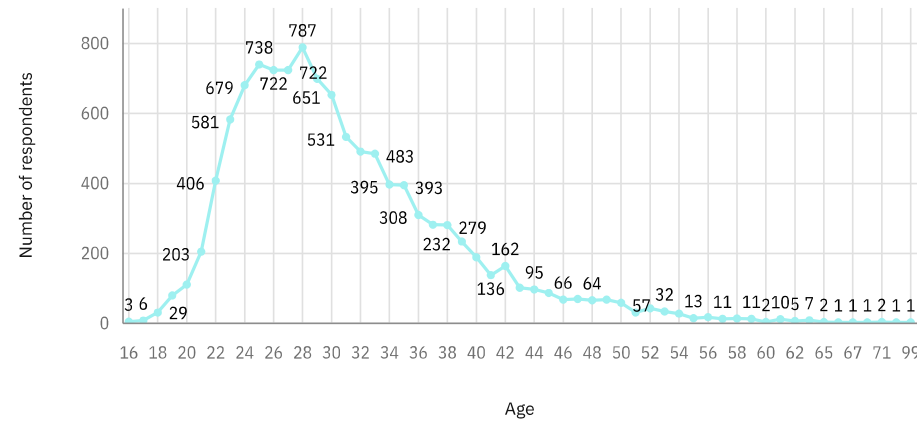WebFrameDesireNextY...
- jQuery
- Vue.js
- Spring
- Ruby o...
- React.js
- Flask
- Express
- Django
- Angula...
- ASP.NET
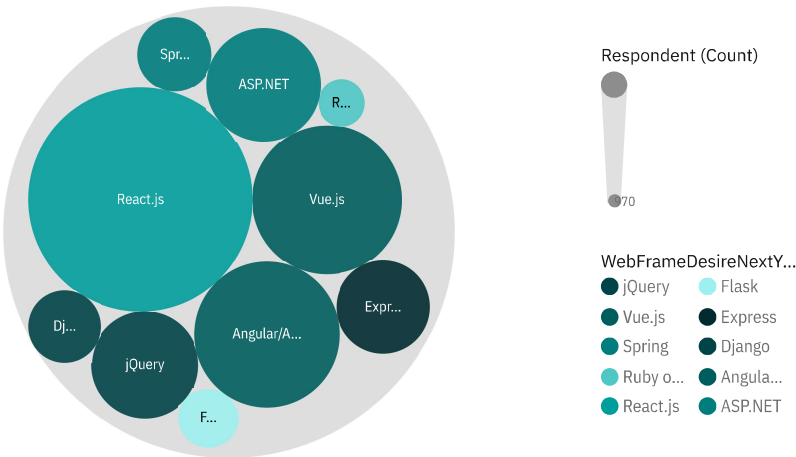
Demographics

Respondents by Gender

Gender
- Woman
- Man

6....
93.5%
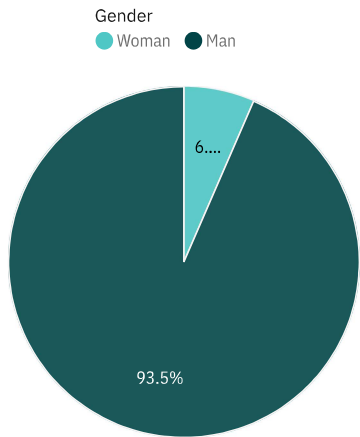
Respondents by country

Respondent (Count)

1   3,127

© Mapbox © OpenStreetMap

Respondents by Age

Number of respondents (y-axis): 0, 200, 400, 600, 800

Data labels: 3, 6, 29, 203, 406, 581, 679, 738, 722, 787, 722, 651, 531, 395, 308, 483, 393, 232, 279, 136, 162, 95, 66, 64, 57, 32, 13, 11, 11, 12, 10, 5, 7, 2, 1, 1, 1, 2, 1, 1

Age (x-axis): 16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 65 67 71 99

Respondents by gender, classified by formal education level

Gender (y-axis): Man, Woman

Number of respondents (x-axis): 0, 2,000, 4,000, 6,000, 8,000, 10,000

Education (EdLeveL)
- Associate degree
- Bachelor's degree (BA, BS..
- I never completed any for...
- Master's degree (MA, MS, ..
- Other doctoral degree (Ph..
- Primary/elementary school
- Professional degree (JD, ...
- Secondary school (e.g. A...
- Some college/university s...