Acadelix Data Analysis Resource Pack

🎯 Who is this for?

Beginners looking to break into data analytics with free tools and structured guidance. All resources listed are openly accessible and beginner-friendly.

# 🔹 Key Topics to Cover

- Excel for Data  
- SQL for Beginners  
- Python for Data Analysis (Pandas, NumPy)  
- Data Visualisation (Matplotlib, Seaborn)  
- Power BI / Google Data Studio

# 📺 YouTube Channels

- Alex The Analyst – https://www.youtube.com/c/AlexTheAnalyst  
- Luke Barousse – https://www.youtube.com/c/LukeBarousse  
- Ken Jee – https://www.youtube.com/c/KenJee1  
- Data Professor – https://www.youtube.com/c/DataProfessor

# 📚 GitHub Repositories

- Awesome Public Datasets – https://github.com/awesomedata/awesome-public-datasets  
- Data Science Roadmap – https://github.com/mrdbourke/data-science-roadmap

# 💬 Reddit Communities

- r/learnpython  
- r/datascience  
- r/dataanalysis  
- r/SQL

# ✅ Acadelix Integration

- Hands-on labs in Excel, Python, and SQL available in your Acadelix Lab Portal.  
- Use this pack to complement your lab work and reinforce concepts.