

Building your First Data Science Project in Microsoft Azure



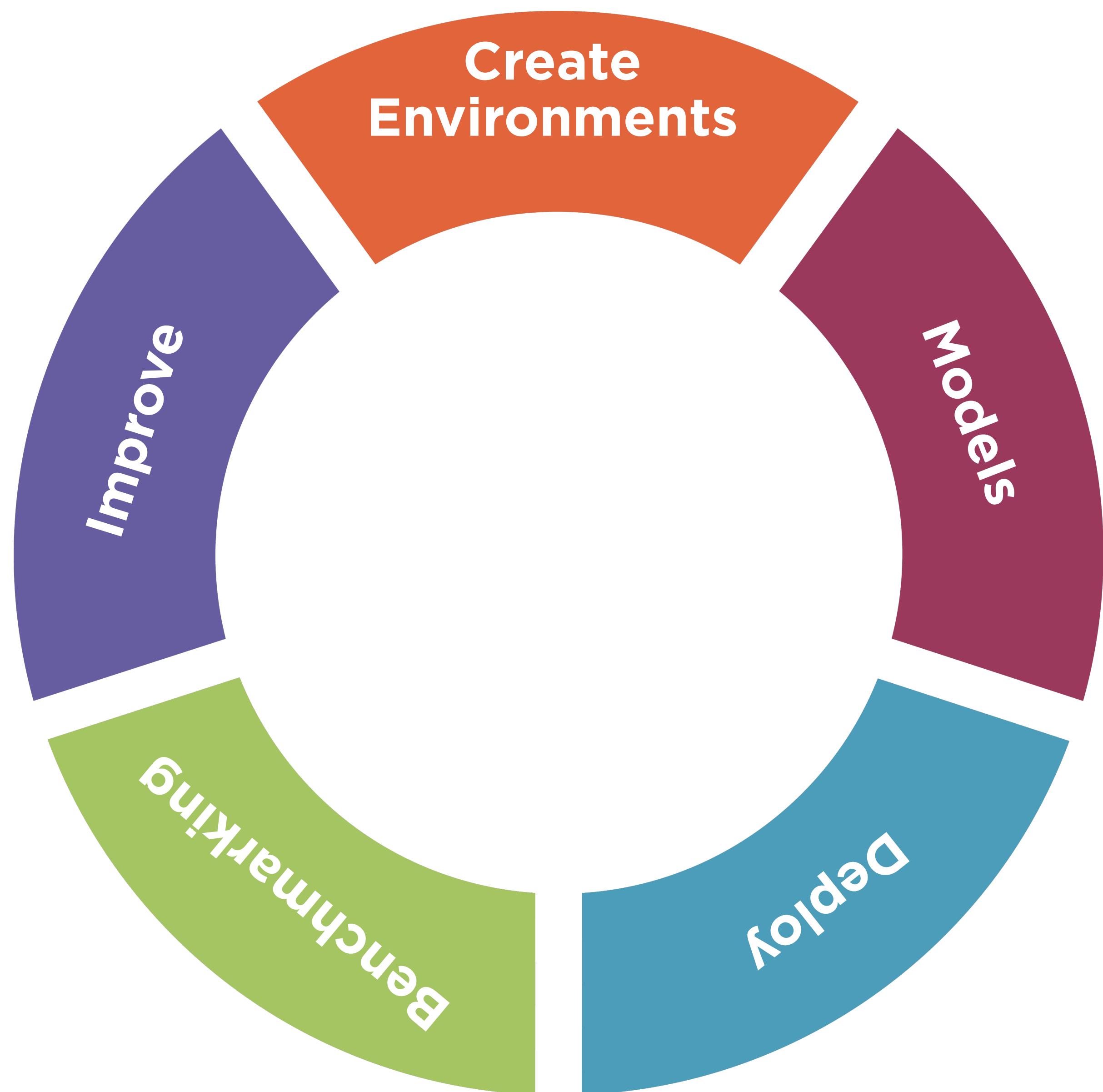
Axel Sirota

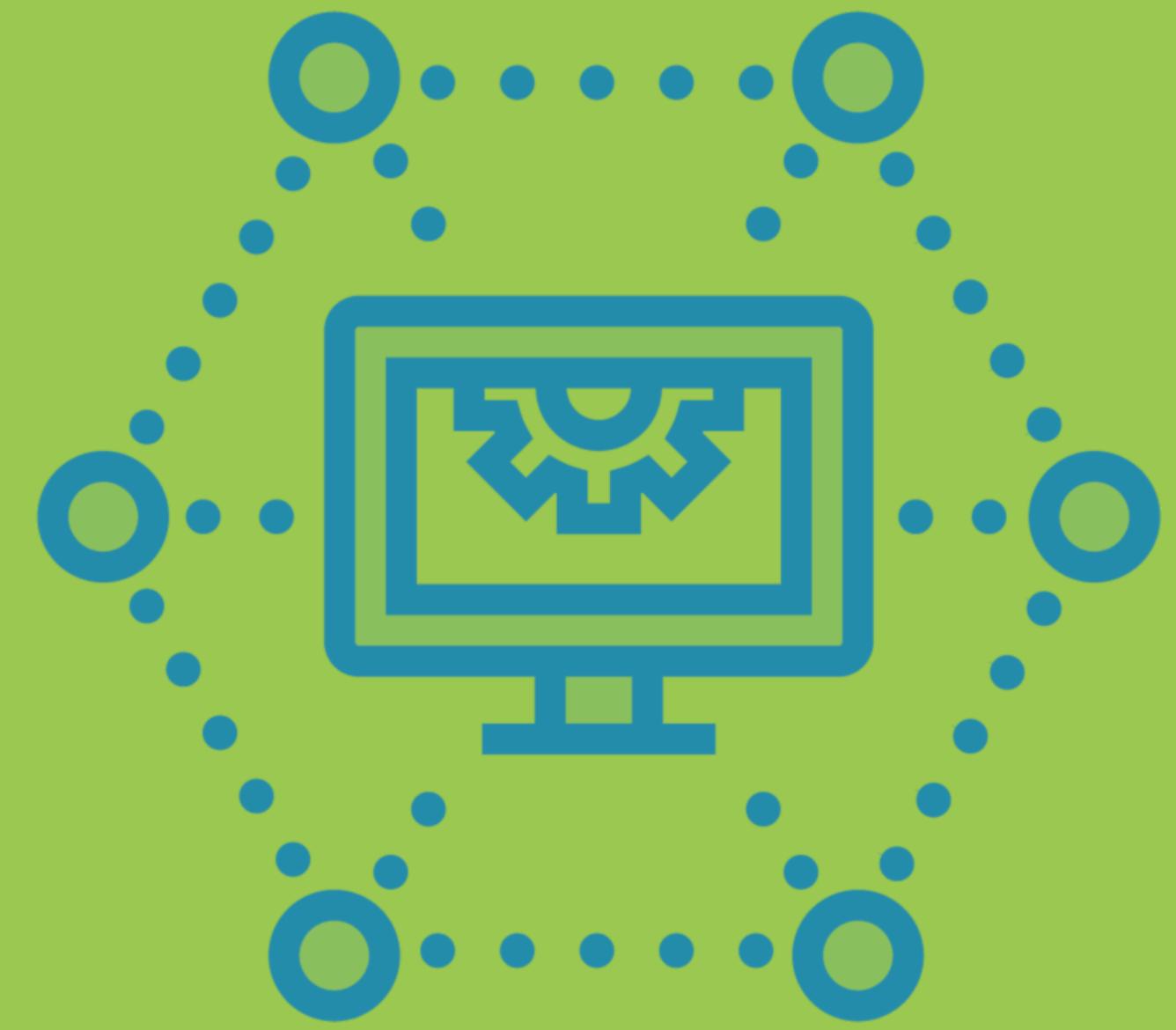
AI and Cloud Consultant

@AxelSirota









Azure Machine Learning

Is the platform over which many ML services interact to facilitate the creation of AI solutions for organisations.

Azure ML is simple to use and is
easy to integrate with the rest of
the services.

Let's Begin the Journey!



Globomantics Case Study



**Have a tailored model
to detect fruits from
images**



**Have a ranking model
based on user
preferences and
history**



**Set up the project
itself and the
environments**

Getting the Best out of This Course

Prerequisites

Required

- Microsoft Azure Fundamentals (optional)
- Python 3 (optional for SDK usage)

Course Suggestions

- Microsoft Azure: The Big Picture
- Core Python: Getting Started

Not Needed

- AI knowledge

More Resources

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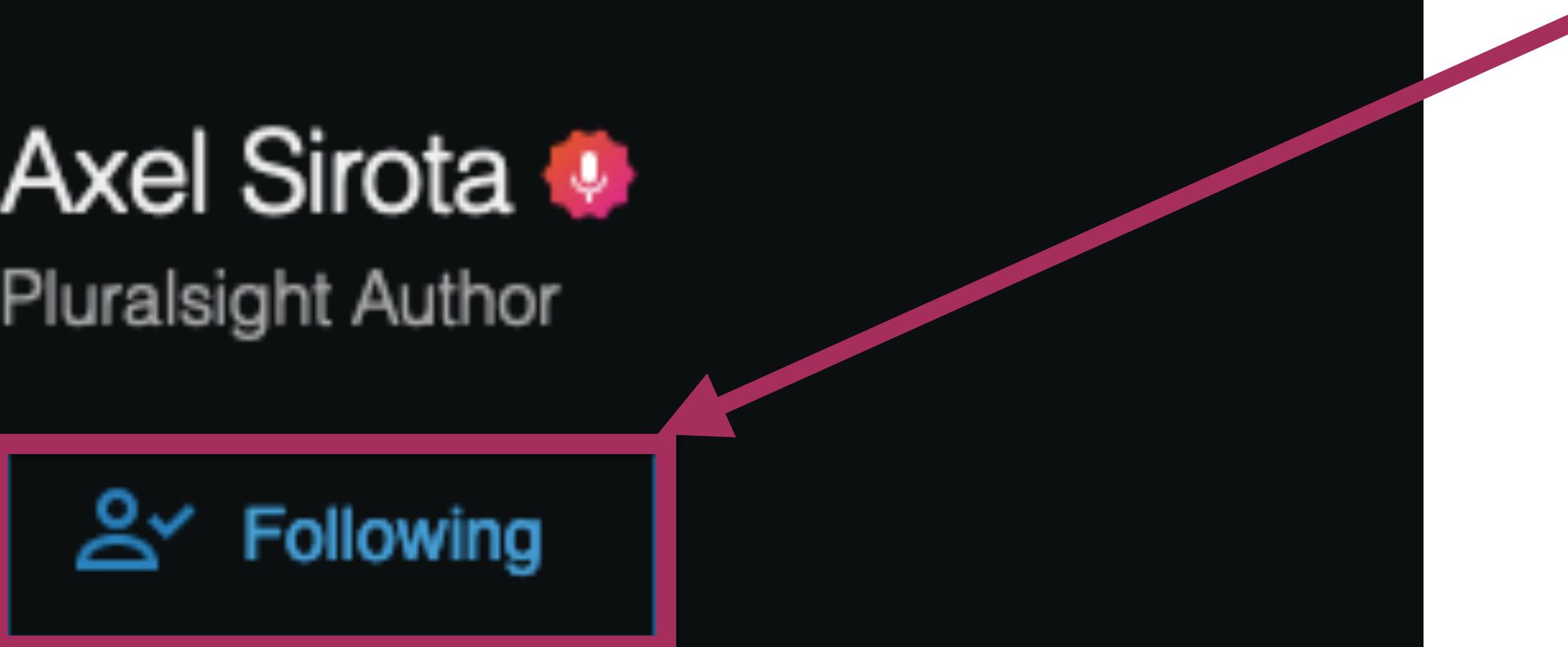


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GitHub Repository for the Course

 axel-sirota	finish course	10c9c2a 3 days ago	 4 commits
 module3	finishign module 4		3 days ago
 module4	finish course		3 days ago
 .gitignore	finishign module 4		3 days ago
 LICENSE	Initial commit		4 days ago
 README.md	Initial commit		4 days ago
 requirements.txt	finishign module 4		3 days ago

<https://github.com/axel-sirota/first-data-science-project-azure>

This is a certification course for
the DP-100 exam

Outline of the Course

Create Development Environments

- Create workspace
- Set up Development Environments

Final Thoughts

Key Takeaways

Create Software Environments

- Use curated environments
- Use system and user managed environments

