




Allow Me to Introduce Low-Code

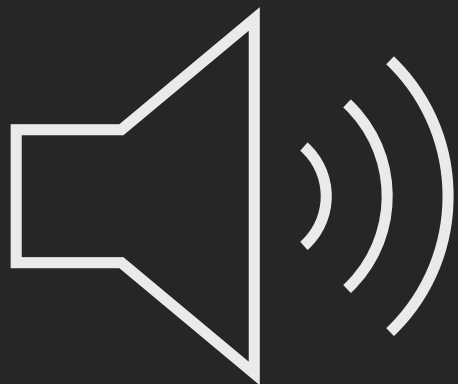
Charles Lakes,
*Creative Solution
Architect*

About Me

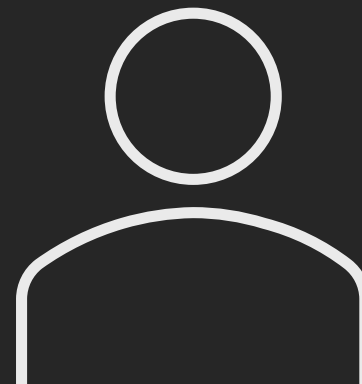
- ☐ Blogger
- ☐ Speaker
- ☐ Developer
- ☐ Middle-child

CharlesLakes  com

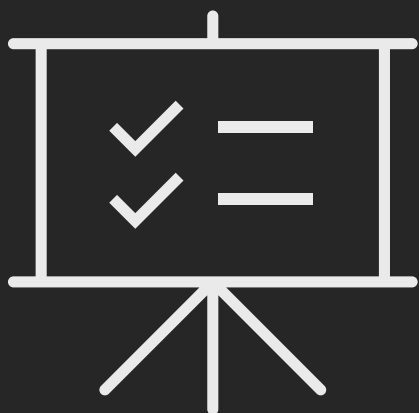
1



2



3



4



Objectives

- ☐ Understanding pro-code.
- ☐ Understanding no-code.
- ☐ Understanding low-code.

Pro-code

❑ Too complicated:

- languages.
- data types.
- data structures.
- architecture.

No-code

❑ Too limited:

- development.
- delivery.
- architecture.
- testing.

Low-code

☐ Just right:

- software development.
- traditional dependency.
- formal approach.
- data modeling.



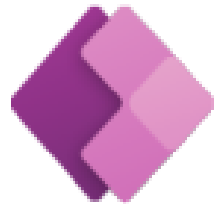
Microsoft Power Platform

The low code platform that spans Microsoft 365, Azure, Dynamics 365, and standalone apps.



Power BI

Business analytics



Power Apps

App development



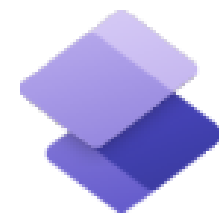
Power Automate

Process automation



Power Virtual Agents

Intelligent virtual agents



Power Pages

External-facing
websites



Data

connectors



AI Builder



Dataverse

Return On Investment (ROI)



☐ Power Pages

- 85% cost savings.
- 30% time savings.

☐ Power Apps

- 117k hours saved.
- 2,500+ solutions deployed

Increased Productivity

❑ Power Automate

- 300+ manual-entry hours saved.
- 3 weeks to develop the solution.

❑ Power Virtual Agents

- Enhanced natural language capabilities.
- Advanced triggering.

Improved Scalability

❑ **Power BI**

- Create datasets from any source.
- Embed reports in other services.

❑ **Microsoft Dataverse**

- Common Data Model.
- Work with any data.

A grayscale photograph of a man and a woman in a classroom. The man, on the left, has a beard and glasses, wearing a dark blazer over a light shirt. The woman, on the right, is pointing at a chalkboard filled with mathematical equations. The image is semi-transparent, serving as a background for the text.

Recap

- ☐ Pro-code is. . .
- ☐ No-code is. . .
- ☐ Low-code is. . .

Contact

CharlesLakes  .com

