Pragmatic Works
HACKATHON

FABRIC

Pragmatic Works' Hackathons help you unlock deeper insights from your data, empowering informed decisions and tangible advancements. We turn innovation into focused action, transforming your team into experts who can confidently implement and maintain your solutions.

Microsoft Fabric is an all-in-one analytics solution that seamlessly integrates tools for data movement, engineering, and analysis. With features like OneLake for centralized data storage, Dataflow Gen2 for streamlined data preparation, Data Factory Pipelines for robust data integration, and Spark Notebooks for advanced data science, Fabric provides a unified platform for end-to-end analytics, empowering data-driven insights and business intelligence.

Empower your team to achieve more in a short and manageable timeframe by taking the topics learned during class and applying them to your own data to increase your team's proficiency.

WHAT YOU'LL LEARN

- **Quick App Development:**
  Master the basics of building apps for your business with minimal investment and time.

- **Team Empowerment:**
  Gain the skills to teach your team how to create custom mobile and web apps tailored to your needs.

- **No Coding Required:**
  Discover how anyone on your team can build apps effortlessly, without needing developer expertise.

USE CASES

- Build Data Warehouse in Fabric (Lakehouse)
- Power BI to Lake House migration
- Synapse to Fabric migration
- Build Lakehouse for Analytics

AGENDA

Day 1

- Fabric Analyst in a Day (Part 1)

Day 2

- Fabric Analyst in a Day (Part 2)
- Provision Fabric Lakehouse
- Ingest, Transform, and Load Data

Day 3

- Set up Consumption Layer via SQL Endpoints or Power BI Semantic Models

PRAGMATIC WORKS

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Microsoft Solutions Partner

Digital & App Innovation Azure