Source code:

```
import matplotlib.pyplot as plt
from matplotlib.patches import FancyBboxPatch

# Define the steps
steps = [
    ("1", "DATA COLLECTION &\nPREPROCESSING", "#d47cdd"),
    ("2", "EXPLORATORY DATA\nANALYSIS (EDA)", "#837cf0"),
    ("3", "FEATURE ENGINEERING", "#4cc6e4"),
    ("4", "MODEL BUILDING &\nEVALUATION", "#f8a744"),
    ("5", "RESULT VISUALIZATION\n& INSIGHTS", "#77c354")
]

# Set figure size
fig, ax = plt.subplots(figsize=(10, 6))
ax.set_xlim(0, 10)
ax.set_ylim(0, 10)
ax.axis("off")

# Draw main circle
circle = plt.Circle((2, 5), 1.5, color="#af1c5d")
ax.add_patch(circle)
ax.text(2, 5, "FLOW\nPROCESS", ha="center", va="center", color="white", fontsize=14,
fontweight="bold")

# Draw arrows and boxes
y_positions = [8, 6.5, 5, 3.5, 2]
for i, (num, text, color) in enumerate(steps):
    y = y_positions[i]
    # Line from center to box
    ax.plot([3.5, 6], [5, y], color="#af1c5d", linewidth=2)

    # Circle with number
    circ = plt.Circle((6.5, y), 0.4, color="#af1c5d")
    ax.add_patch(circ)
    ax.text(6.5, y, num, color="white", ha="center", va="center", fontweight="bold")

    # Rectangle with text
    box = FancyBboxPatch((7.1, y - 0.5), 2.8, 1,
                         boxstyle="round,pad=0.1",
                         edgecolor="none",
                         facecolor=color)
    ax.add_patch(box)
```

```
    ax.text(8.5, y, text, va="center", ha="center", fontsize=9, fontweight="bold", color="black")

plt.tight_layout()
plt.show()
```

Output: