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1 D:\Project\intelligent\.venv\Scripts\python.exe D:\
  Project\intelligent\Classification_mlflow.py
2 === Step 1: Prerequisites ===
3 [ ] Data Loaded | Train: (344080, 34), Test: (60720, 34
  )
4
5 [ ] Training LogisticRegression...
6 LogisticRegression: Accuracy=0.9576, F1=0.0000, ROC-
  AUC=0.7835
7 2025/11/02 10:47:01 WARNING mlflow.models.model: `
  artifact_path` is deprecated. Please use `name`
  instead.
8 2025/11/02 10:47:08 WARNING mlflow.models.model:
  Model logged without a signature and input example.
  Please set `input_example` parameter when logging the
  model to auto infer the model signature.
9
10 [ ] Training DecisionTreeClassifier...
11 DecisionTreeClassifier: Accuracy=0.9224, F1=0.1819,
  ROC-AUC=0.5789
12 2025/11/02 10:47:16 WARNING mlflow.models.model: `
  artifact_path` is deprecated. Please use `name`
  instead.
13 2025/11/02 10:47:22 WARNING mlflow.models.model:
  Model logged without a signature and input example.
  Please set `input_example` parameter when logging the
  model to auto infer the model signature.
14
15 [ ] Training RandomForestClassifier...
16 RandomForestClassifier: Accuracy=0.9583, F1=0.0321,
  ROC-AUC=0.8617
17 2025/11/02 10:50:26 WARNING mlflow.models.model: `
  artifact_path` is deprecated. Please use `name`
  instead.
18 2025/11/02 10:50:35 WARNING mlflow.models.model:
  Model logged without a signature and input example.
  Please set `input_example` parameter when logging the
  model to auto infer the model signature.
19
20 [ ] Training GradientBoostingClassifier...
21 GradientBoostingClassifier: Accuracy=0.9576, F1=0.
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21 0000, ROC-AUC=0.8420
22 2025/11/02 10:55:15 WARNING mlflow.models.model: `
    artifact_path` is deprecated. Please use `name`
    instead.
23 2025/11/02 10:55:21 WARNING mlflow.models.model:
    Model logged without a signature and input example.
    Please set `input_example` parameter when logging the
    model to auto infer the model signature.
24
25 [ ] Training XGBoostClassifier...
26 XGBoostClassifier: Accuracy=0.9575, F1=0.0000, ROC-
    AUC=0.8892
27 2025/11/02 10:55:30 WARNING mlflow.models.model: `
    artifact_path` is deprecated. Please use `name`
    instead.
28 2025/11/02 10:55:36 WARNING mlflow.models.model:
    Model logged without a signature and input example.
    Please set `input_example` parameter when logging the
    model to auto infer the model signature.
29 [ ] All models logged successfully! View results in
    MLflow UI.
30
31 Process finished with exit code 0
32
```