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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
```