SGH:

Best parameters: {'n\_estimators': 9, 'max\_depth': 13, 'min\_samples\_split': 13, 'min\_samples\_leaf': 5, 'max\_features': 'auto', 'criterion': 'gini'}

Best model accuracy: 0.75625

Best parameters found: {'C': 93.36336402968968, 'gamma': 0.001797058333203702}

Best cross-validation score: 0.7875

ANNA

Best parameters: {'n\_estimators': 9, 'max\_depth': 5, 'min\_samples\_split': 6, 'min\_samples\_leaf': 2, 'max\_features': 'sqrt', 'criterion': 'entropy'}

Best model accuracy: 0.790625

Best parameters found: {'C': 354.3494839874573, 'gamma': 0.001009911139204764}

Best cross-validation score: 0.821875

ALI

Best parameters: {'n\_estimators': 10, 'max\_depth': 7, 'min\_samples\_split': 8, 'min\_samples\_leaf': 3, 'max\_features': 'sqrt', 'criterion': 'entropy'}

Best model accuracy: 0.71875

Best parameters found: {'C': 672.0010707614049, 'gamma': 0.0020055744718619757}

Best cross-validation score: 0.728125

BEHTAM

Best parameters: {'n\_estimators': 8, 'max\_depth': 11, 'min\_samples\_split': 16, 'min\_samples\_leaf': 3, 'max\_features': 'sqrt', 'criterion': 'gini'}

Best model accuracy: 0.790625

Best parameters found: {'C': 188.19956635482816, 'gamma': 0.0010004081070551594}

Best cross-validation score: 0.79375

ET

Best parameters: {'n\_estimators': 10, 'max\_depth': 5, 'min\_samples\_split': 19, 'min\_samples\_leaf': 3, 'max\_features': 'sqrt', 'criterion': 'entropy'}

Best model accuracy: 0.80625

Best parameters found: {'C': 894.9241536425161, 'gamma': 0.0011296242921512622}

Best cross-validation score: 0.846875

OW

Best parameters: {'n\_estimators': 8, 'max\_depth': 10, 'min\_samples\_split': 7, 'min\_samples\_leaf': 5, 'max\_features': 'auto', 'criterion': 'entropy'}

Best model accuracy: 0.8

Best parameters found: {'C': 20.896858399611908, 'gamma': 0.00101222165041071}

Best cross-validation score: 0.8375

Mohammad

Best parameters: {'n\_estimators': 8, 'max\_depth': 5, 'min\_samples\_split': 9, 'min\_samples\_leaf': 4, 'max\_features': 'auto', 'criterion': 'gini'}

Best model accuracy: 0.784375

Best parameters found: {'C': 0.015383295693232579, 'gamma': 0.0010109917914219349}

Best cross-validation score: 0.746875