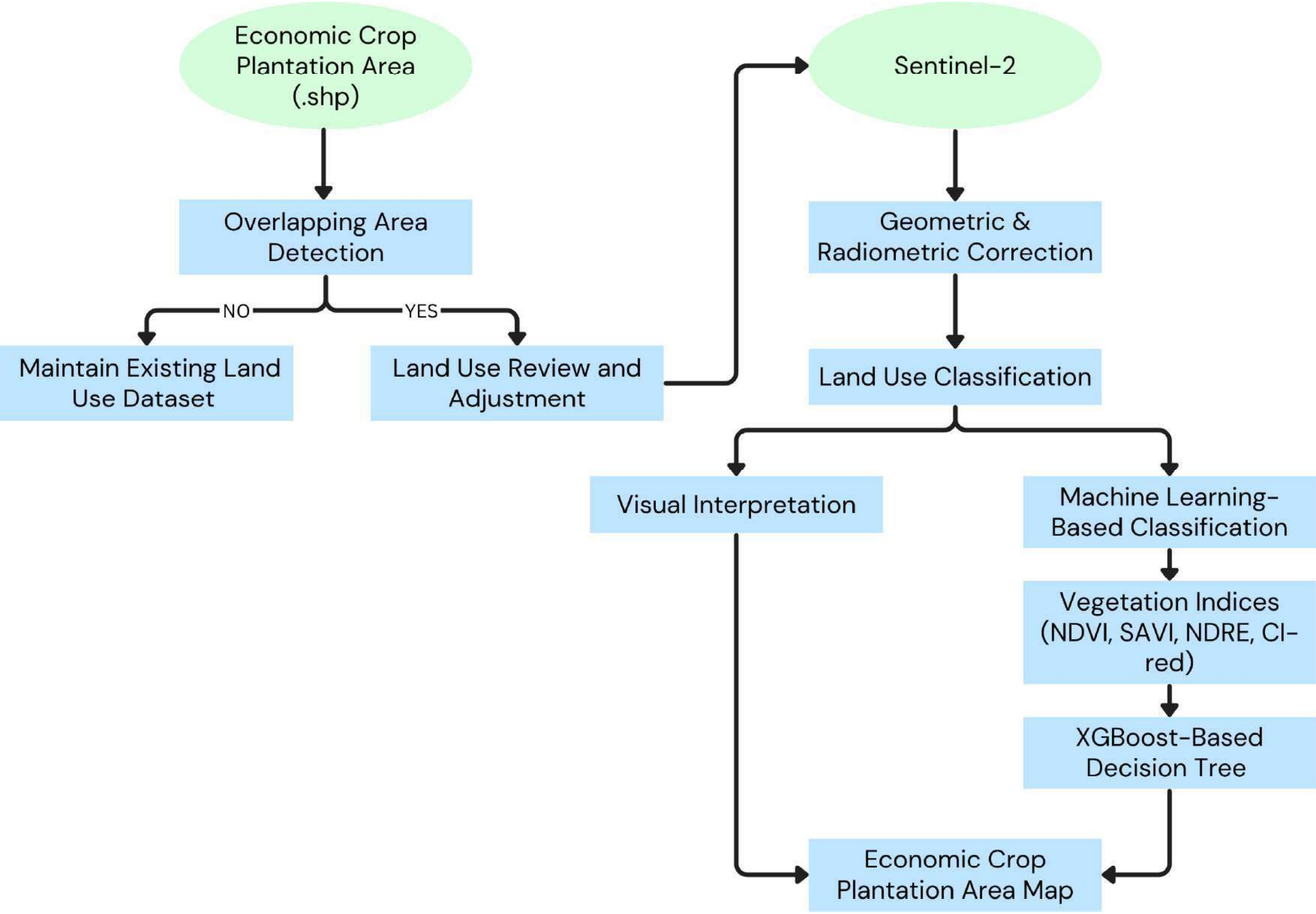

Economic Crop Plantation Area (.shp)
Overlapping Area Detection
NO
YES
Maintain Existing Land Use Dataset
Land Use Review and Adjustment
Sentinel-2
Geometric & Radiometric Correction
Land Use Classification
Visual Interpretation
Machine Learning-Based Classification
Vegetation Indices (NDVI, SAVI, NDRE, CI-red)
XGBoost-Based Decision Tree
Economic Crop Plantation Area Map