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## Cancer Cell Classification using Scikit-Learn

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**Abstract**: Timely detection and precise diagnosis of breast cancer are crucial for enhancing treatment success and increasing survival chances. This project aims to develop a machine learning model utilizing the Scikit-learn library to classify cancer cells as benign or malignant, based on the Breast Cancer Wisconsin dataset. The dataset comprises various features derived from digitized images of breast cancer cells, including measurements of cell size, shape, and texture

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