# **ABSTRACT**

The rapid evolution and development of technology has led to a diverse range of laptops with varying specifications and price points. Accurately predicting the price of a laptop based on its features is a difficult and also a valuable task. This paper presents the development of a machine learning-based laptop price prediction system that aims to estimate the price of a laptop given its specifications. The system utilizes a comprehensive dataset comprising various attributes such as brand, model, processor type, RAM size, storage capacity, screen size, resolution, graphics card, operating system, battery life, and weight.