

# HCL TECHNOLOGIES MINI PROJECT INTERNSHIP Abstract and Flow Diagram

PROJECT TITLE: Prediction of Rainfall

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## **ABSTRACT:**

Rainfall has been a major concern these days. Weather conditions have been changing for the last 10 years. This has paved the way for drastic changes in patterns of rainfall. It is highly important to study the behaviour of rainfall against the factors that have been affecting it. Only then we will be able to predict the rainfall accurately. Machine Learning has made the work easier. There are lots of supervised and unsupervised algorithms that are very useful for predictions. The prediction of rainfall using machine learning techniques may use regression. This project intends to provide non-experts easy access to the techniques, approaches utilized in the sector of rainfall prediction and provide a comparative study among the various machine learning techniques.

# FLOW DIAGRAM:

