HCL INTERSHIP - MINI PROJECT

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Title: - Productivity Prediction For Agriculture.

Machine learning is an important decision support tool for Productivity prediction for Agriculture, including supporting decisions on what crops to grows and what to do during the growing season of the crops. Productivity Prediction For Agriculture is one of the challenging Problems in Precision agriculture, and this Problem requires many different factors such as use of fertilizer, season, soil type — etc.

Software Requirements:

Programming Language: - Python

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: - Jupyter/ Pycharm

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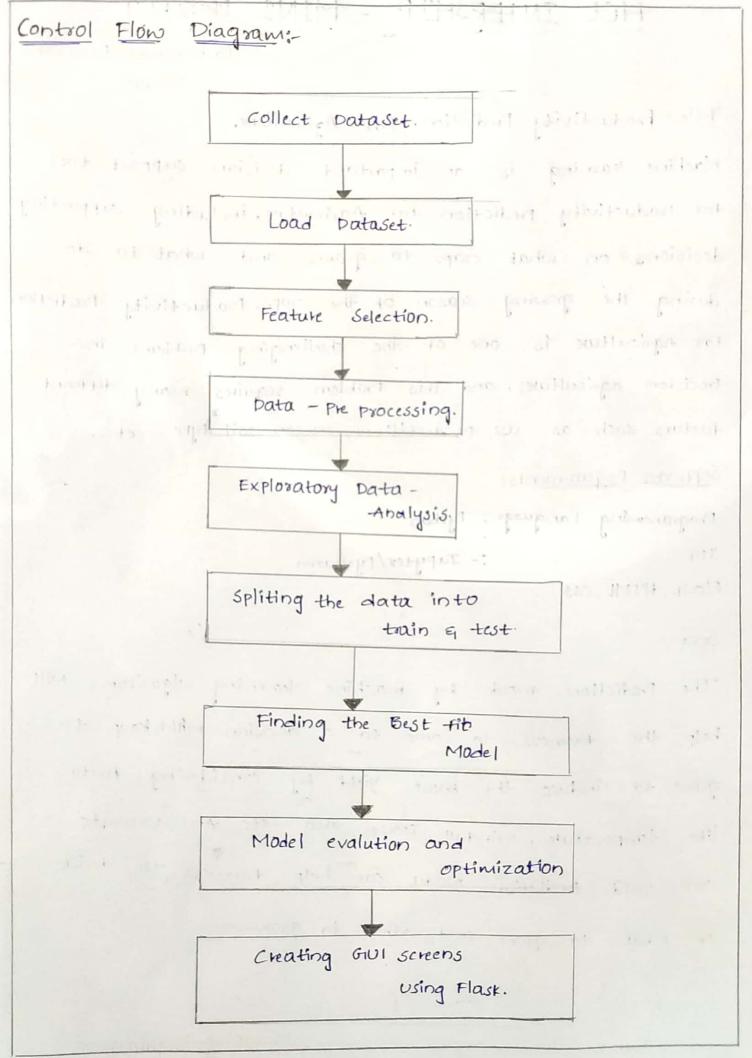
Tribacione total

Flask, HTML, CSS.

Scope:

The Prediction mode by machine learning algorithms will help the formers to come to a decision which knop to grow to induce the most yield by considering factors like temperature, rainfall, seouson, area -- etc. An accurate crop yield Prediction model can help framers to decide on what to grow and when to grow.

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