

# PROJECT THEME PAPER

Date: -      /      /20      Engg. Branch:-      Group Id:- 23C9451

Project Name:- Indian Food Image classification

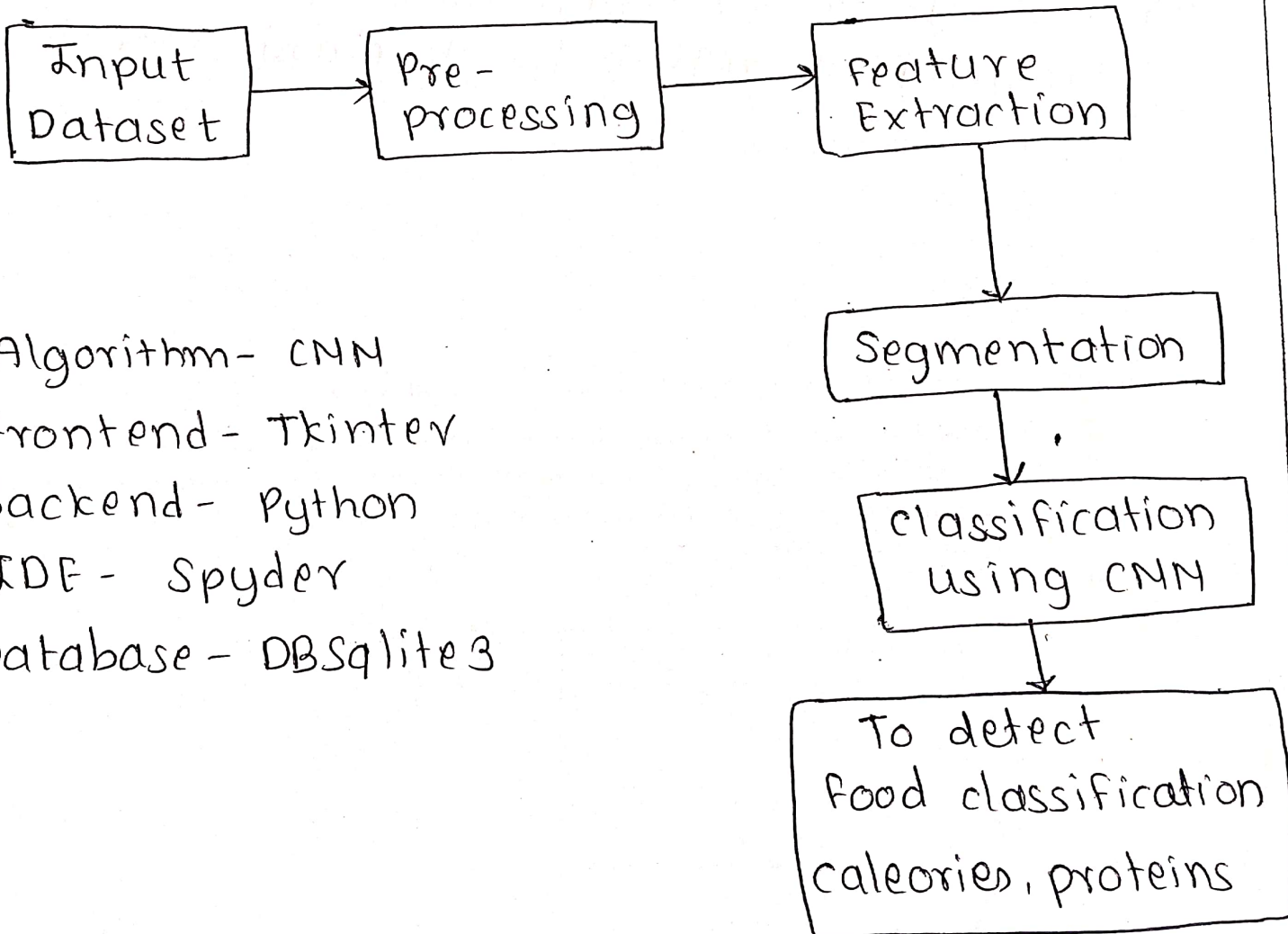
Software Language:- Python Hardware:- YES / NO

Algorithm List:-1. CNN 2. \_\_\_\_\_

Flow of Architecture (Mention Each step of project with diagram):-

## Input - Dataset

Output -



## Algorithm- CNN

## Frontend - Tkinter

## Backend - Python

# IDE - Spyder

## Database - DBSqlite3

**Note: - Mention Project theme is considered as final...It never changes in future...**

- 1) Input as Dataset - ~~data~~ gather image dataset.
- 2) After data collection done then we prepare image data using pre processing.
- 3) Training Dataset - After pre-processing done we have to train dataset by using CNN Algorithm.
- 4) Testing - we use train model for the testing & detect food classification.

#### DECLARATION:

The project costing will be decided according the scope as defined below:

1. Theme will be decided accordingly with the acceptance on the both side.
2. Theme will not change at any cost, If possible, Theme will be change with the costing.
3. If some module is not possible then company Add another module in your project as replacement of module.

Student Name:-

Student Name	Signature

Staff Name: - Muralini Sign:- S. NARAY

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