**Project Plannig Phase**

**Milestone and Activity list**

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| **Date** | **October 29,2022** |
| **Team Id** | **PNT2022TMID34124** |
| **Project Name** | **AI-powered Nutrition Analyzer for Fitness Enthusiasts** |

**Milestone:**

**The aim of the project is to building a model which is used for classifying the fruit depends on the different characteristics like colour, shape, texture etc. Food is essential for human life and has been the concern of many healthcare conventions. It is a vital part of analytical chemistry that provides information about the chemical composition, processing, quality control and contamination of food.**

**The user can capture the images of different fruits and then the image will be sent the trained model. The model analyses the image and detect the nutrition based on the fruits**

**Activity List:**

**1.Collect the information required**

**2.Assign task to the members**

**3.Learn and implement the algorithm**

**4.Develop and Train the model.**