## **Project Title:**

Transfer Learning-Based Classification of Poultry Diseases For Enhanced Health Management

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#### **Team Members:**

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A Sprint is a fixed period or duration in which a team works to complete a set of tasks.

An Epic is a big task or project that is too large to complete in one sprint. It is broken down into smaller tasks (stories) that can be completed over multiple sprints.

A Story is a small task. It is part of an Epic.

A Story Point is a number that represents how much effort a story takes to complete. (usually in form of Fibonacci series)

Task Difficulty Levels:

- Very Easy task
- Easy task
- Moderate task
- Difficult task

## Sprint 1: (5 Days)

**Data Collection** 

- Collection of Data 2
- Loading Data 1

**Data Preprocessing** 

- Handling Missing Values 3
- Handling Categorical values 2

#### Sprint 2: (5 Days)

**Model Building** 

- Model Building 5
- Testing Model 3

# Deployment

- Working HTML Pages 3
- Flask deployment 5

# **Total Story Points**

Sprint 1 = 8

Sprint 2 = 16

Velocity = Total Story Points Completed / Number of Sprints

Total Story Points = 16 + 8 = 24

Number of Sprints = 2

Velocity = 24 / 2 = 12 (Story Points per Sprint)

Your team's velocity is 12 Story Points per Sprint.

# **Burndown Chart**

