**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**

