

## Key Terms

- **Epic:** A major feature or functionality focused on citizen engagement, too large to complete in one development sprint.
- **Story:** A smaller component of an Epic, representing a tangible task with measurable output.
- **Story Point:** A unit of effort to estimate the complexity or time required for a task (based on Fibonacci scale).

## Effort Scale

- Very Easy
- Easy
- Moderate
- Difficult

## Sprint 1: (5 Days)

### Epic: Citizen Data Integration

- **Story:** Collect citizen interaction data 2
- **Story:** Load structured data into Citizen AI 1

### Epic: Data Quality Enhancement

- **Story:** Address missing citizen input fields 3
- **Story:** Encode categorical citizen responses 2

## Total Story Points (Sprint 1): 8

## Sprint 2: (5 Days)

### Epic: Intelligent Service Recommendation

- **Story:** Build predictive engagement models 5
- **Story:** Test model accuracy with citizen feedback 3

### Epic: AI Interface Deployment

- **Story:** Create responsive web pages for citizen interaction 3
- **Story:** Deploy via Citizen AI Flask backend 5

## Total Story Points (Sprint 2): 16

- **Summary**
- **Total Story Points:** 24
- **Number of Sprints:** 2
- **Platform Velocity:** 12 Story Points per Sprint

- This velocity helps estimate how quickly new features in the Citizen AI platform can be planned and rolled out to enhance civic engagement.