Sprint

30 May – 05 Jun

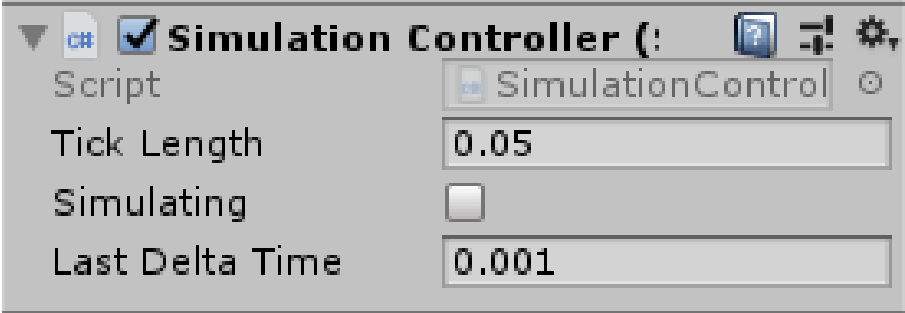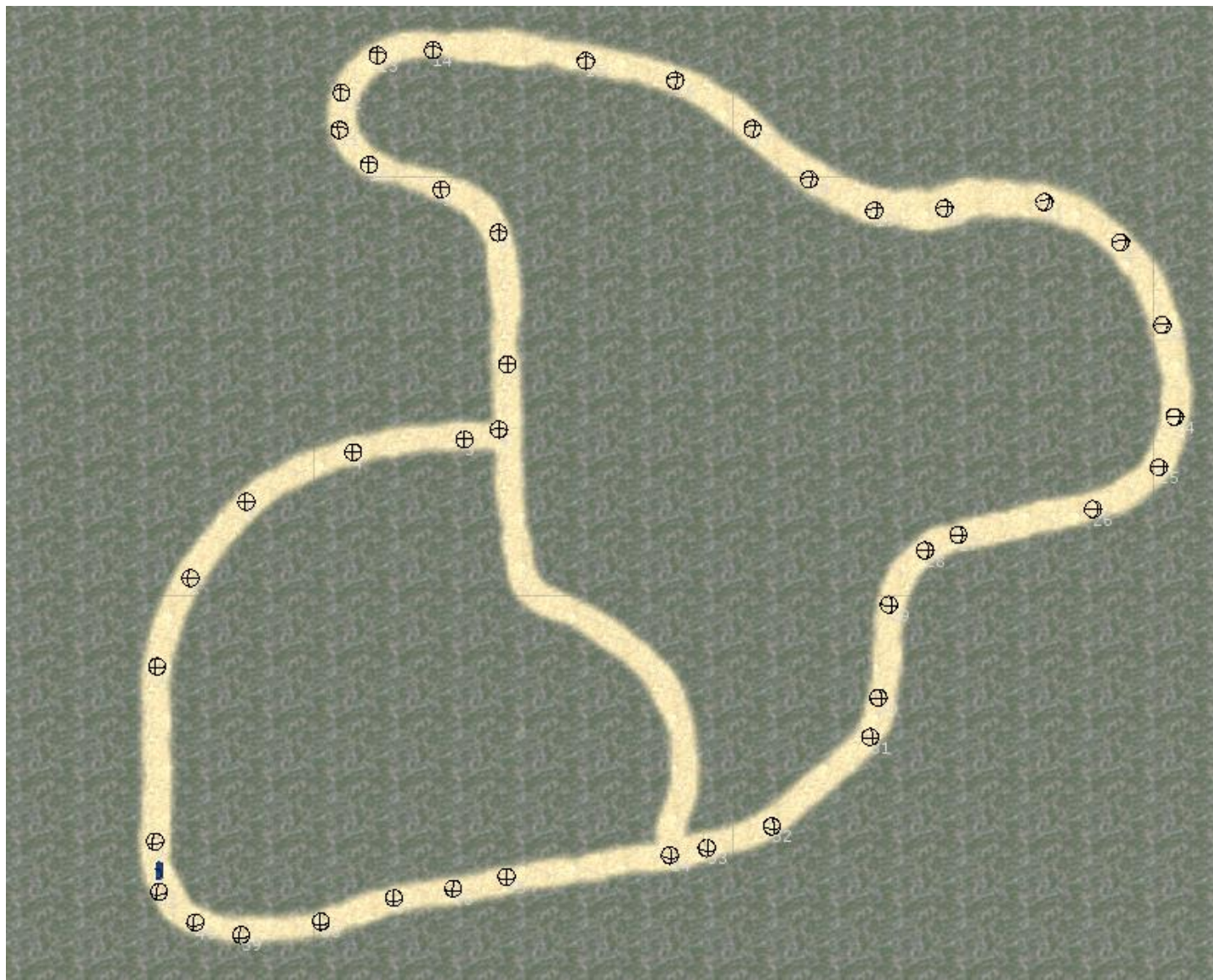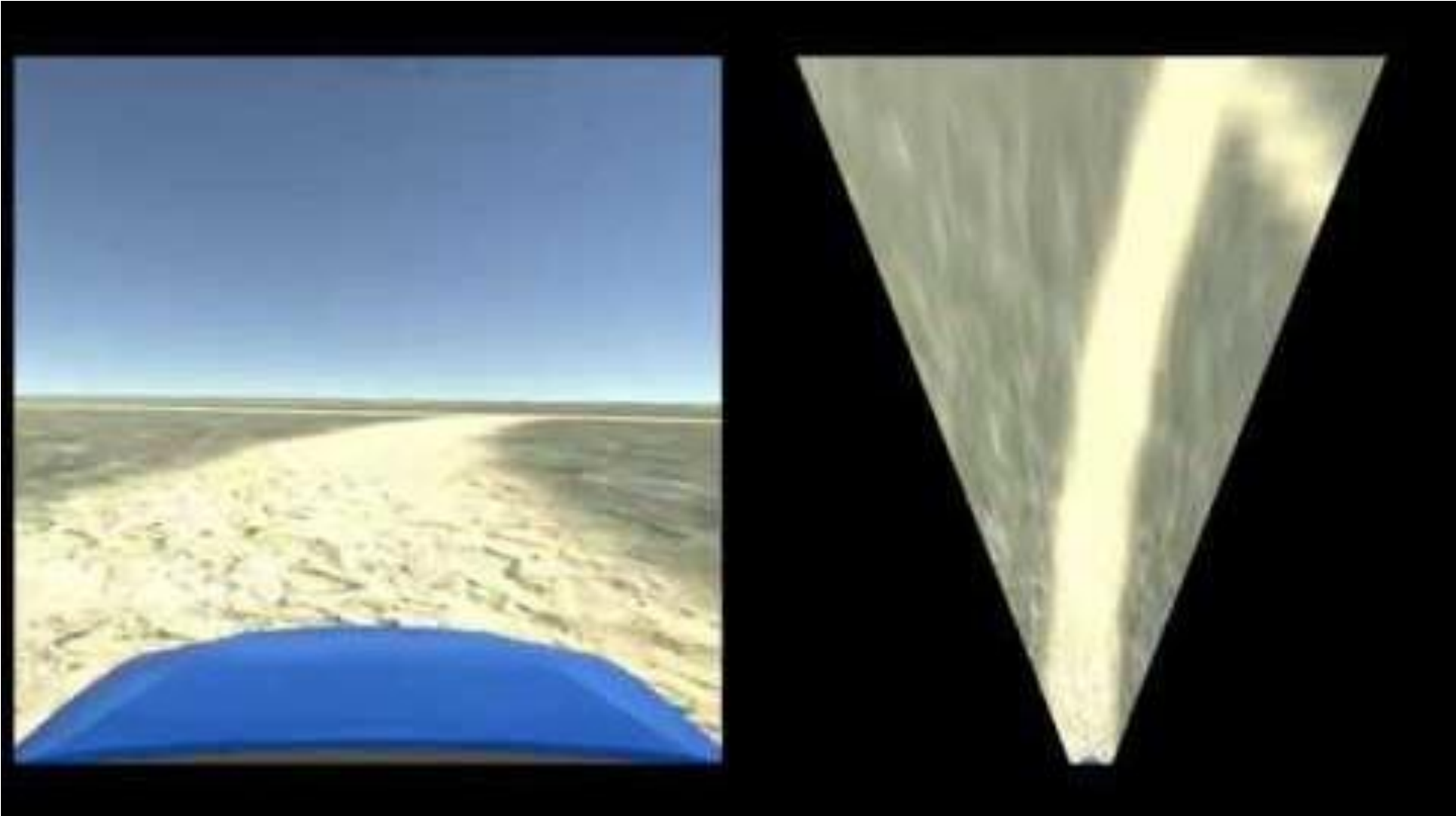| 23	32	0
Points velocity	Points outstanding work	Points in progress

Key points

- Waypoint based AI implemented

- GPS and Vehicle camera implemented

- Interprocess Communication (IPC) with Python process implemented

- Time dilation with IPC implemented

- Output video developed (Based on vehicle camera sensor data from AI driving, inverse perspective mapping applied)
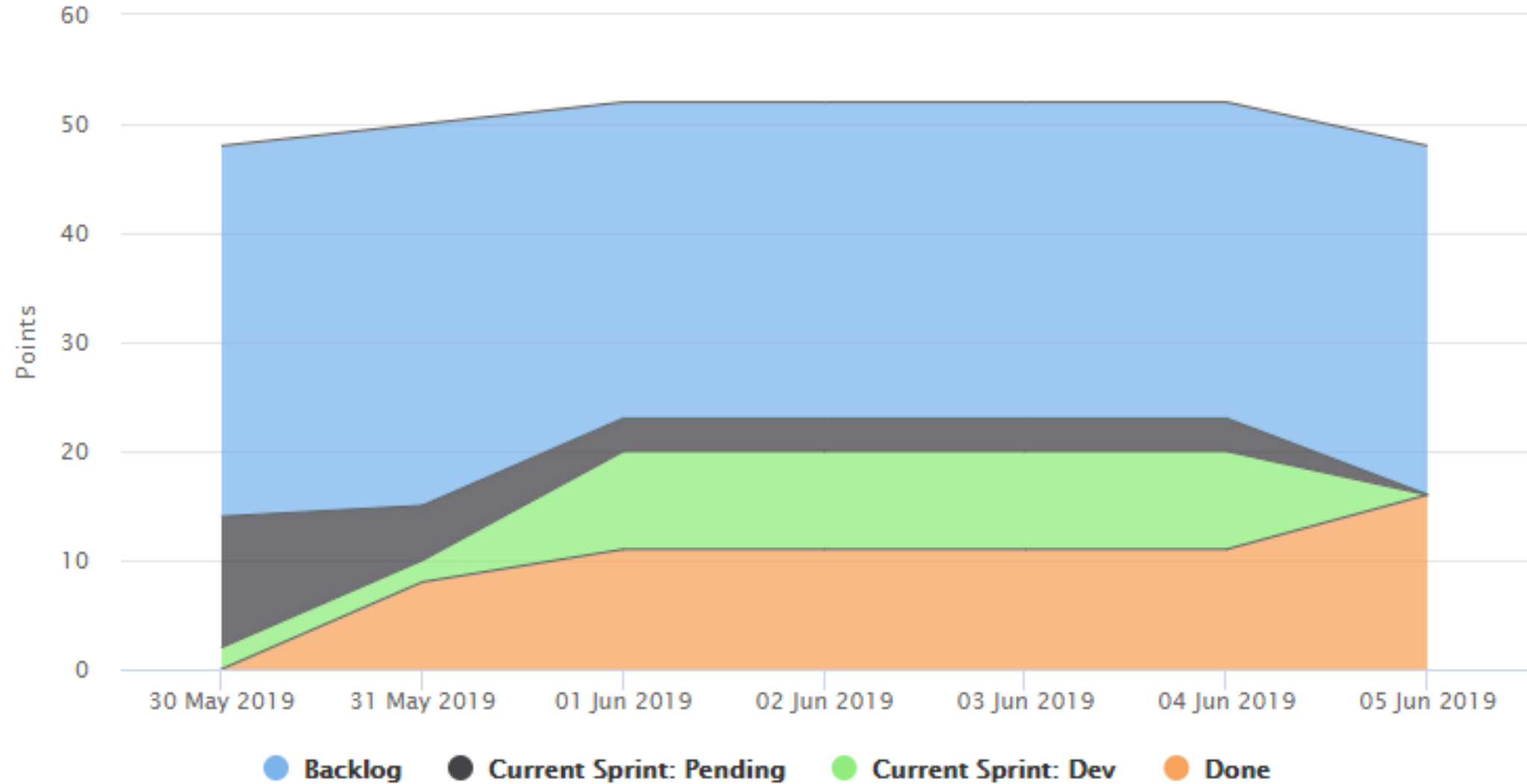
Simulation road nodes

IPC demo : Simulation camera data IPM transformed in Python

Performance metrics

- Velocity
  - How many story points completed in a sprint. Used for estimating future work
- Cumulative Flow Diagram
  - Is WIP building up over time?
  - Backlog tracking
  - Work rates
- Cycle time
  - How long individual tasks take to complete vs day completed

Cumulative Flow Diagram

Cycle time