

MAAS Project WS-18/19

Team Commitment_Issues

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Introduction

- ▶ 'Commitment_Issues' group responsibilities
 - ▶ Packaging Stage
 - ▶ Delivery Stage
 - ▶ Two interface agents: the LoadingBay and Mailbox
 - ▶ Street Network Visualization

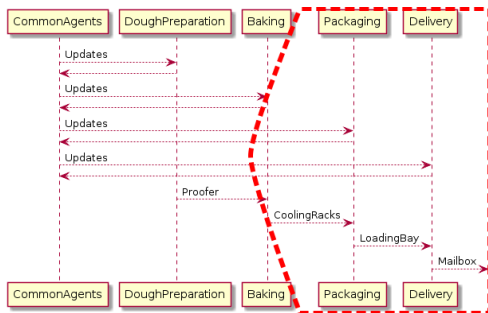
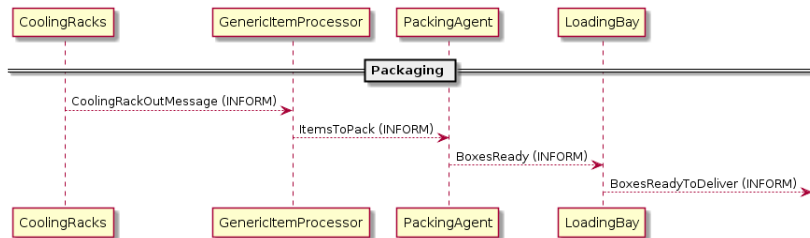


Figure: Commitment_Issues' area of focus

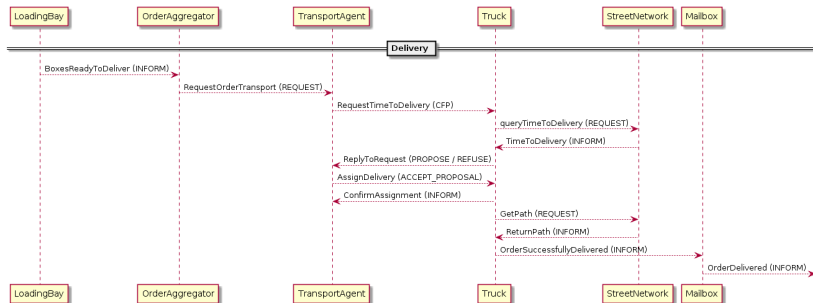
Packaging Stage

Architecture



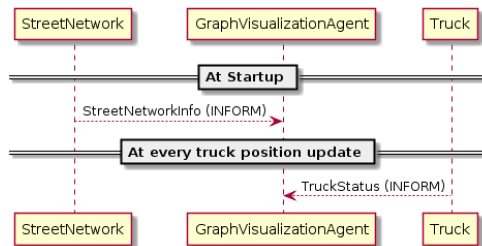
Delivery Stage

Architecture



Street Network Visualization

Architecture



Street Network Visualization

- ▶ Regular nodes as circles
- ▶ Edges connecting the nodes
- ▶ Important nodes as squares
 - ▶ Green - Customer
 - ▶ Blue - Bakery
 - ▶ Red - Delivery Company
- ▶ Trucks as triangles
 - ▶ Gray - Idle
 - ▶ Yellow - Moving to bakery
 - ▶ Purple - Moving to customer
- ▶ IDs of special nodes displayed on top
- ▶ ETA of trucks displayed adjacent to the ID
- ▶ Live update of truck positions

