The most important attributes and methods for each class are:

- Logistics: This is the main class, which contains all the other classes as its attributes. It has a method createRoutePlans() which generates the daily route plans for the delivery vehicles.
- mainDistributionCenter: The location where all the deliveries are initially collected.
- smallerDistributionCenters: A list of smaller distribution centers located in various districts.
- trucks: A list of trucks that are used for making deliveries.
- smallTrucks: A list of smaller trucks used for deliveries to smaller distribution centers and directly to customers.
- electricBicycles: A list of electric bicycles used for deliveries from smaller distribution centers to customers.
- drivers: A list of all the drivers employed by the company.
- loadCarriers: A list of uniform load carriers used for all customer deliveries.
- dailyRoutePlans: A list of route plans generated daily by the system.
- geographicLocation: A class that represents a geographical location on the map.

longitude: The longitude of the location.

latitude: The latitude of the location.

Vehicle: The Vehicle class is an abstract class that represents a generic vehicle. It has an id attribute and three methods: driveTo(), load(), and unload().

id: A unique identifier for the vehicle.

In our opinion, the most suitable components for implementation as software agents are Truck, the SmallTruck, ElectricBicycle and Driver classes. These classes represent entities that can move around and make decisions based on their surroundings and assigned tasks. A software agent implementation for these classes could include a "step()" method that updates the vehicle or driver's position and checks for any new delivery assignments or changes in the current route plan.