

AbstractTopic

```
classDiagram
    class AbstractTopic {
    }
    class TaxiTopic {
        +String pickup_geohash
        +String dropoff_geohash
        +DateTime pickup_after
        +DateTime dropoff_before
    }
    AbstractTopic <|-- TaxiTopic
```

The diagram illustrates a class hierarchy. At the top is the **AbstractTopic** class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name. Below it are two empty compartments for attributes and methods. A vertical line with an open triangle arrowhead points from the **TaxiTopic** class below to the **AbstractTopic** class, indicating inheritance. The **TaxiTopic** class is shown as a rectangle with three compartments. The top compartment contains the class name. The middle compartment lists four attributes: `+String pickup_geohash`, `+String dropoff_geohash`, `+DateTime pickup_after`, and `+DateTime dropoff_before`. The bottom compartment is empty.

TaxiTopic

+String pickup_geohash
+String dropoff_geohash
+DateTime pickup_after
+DateTime dropoff_before