```
In [30]: dataset.info()

         <class 'pandas.core.frame.DataFrame'>
         RangeIndex: 11231 entries, 0 to 11230
         Data columns (total 25 columns):
          #   Column             Non-Null Count  Dtype
         ---  ------             --------------  -----
          0   YEAR               11231 non-null  int64
          1   QUARTER            11231 non-null  int64
          2   MONTH              11231 non-null  int64
          3   DAY_OF_MONTH       11231 non-null  int64
          4   DAY_OF_WEEK        11231 non-null  int64
          5   UNIQUE_CARRIER     11231 non-null  object
          6   TAIL_NUM           11231 non-null  object
          7   FL_NUM             11231 non-null  int64
          8   ORIGIN_AIRPORT_ID  11231 non-null  int64
          9   ORIGIN             11231 non-null  object
          10  DEST_AIRPORT_ID    11231 non-null  int64
          11  DEST               11231 non-null  object
          12  CRS_DEP_TIME       11231 non-null  int64
          13  DEP_TIME           11124 non-null  float64
          14  DEP_DELAY          11124 non-null  float64
          15  DEP_DEL15          11124 non-null  float64
          16  CRS_ARR_TIME       11231 non-null  int64
          17  ARR_TIME           11116 non-null  float64
          18  ARR_DELAY          11043 non-null  float64
          19  ARR_DEL15          11043 non-null  float64
          20  CANCELLED          11231 non-null  int64
          21  DIVERTED           11231 non-null  int64
          22  CRS_ELAPSED_TIME   11231 non-null  int64
          23  ACTUAL_ELAPSED_TIME 11043 non-null  float64
          24  DISTANCE           11231 non-null  int64
         dtypes: float64(7), int64(14), object(4)
         memory usage: 2.1+ MB
```

```
In [31]: dataset.describe()
```

Out[31]:

	YEAR	QUARTER	MONTH	DAY_OF_MONTH	DAY_OF_WEEK	FL_NUM	ORIGIN_AIRPORT_ID	DEST_AIRPORT_ID	CRS_DEP_TIME	DEP_TIM
count	11231.0	11231.000000	11231.000000	11231.000000	11231.000000	11231.000000	11231.000000	11231.000000	11231.000000	11124.00000
mean	2016.0	2.544475	6.628973	15.790758	3.960199	1334.325617	12334.516695	12302.274508	1320.798326	1327.18941
std	0.0	1.090701	3.354678	8.782056	1.995257	811.875227	1595.026510	1601.988550	490.737845	500.30640
min	2016.0	1.000000	1.000000	1.000000	1.000000	7.000000	10397.000000	10397.000000	10.000000	1.00000
25%	2016.0	2.000000	4.000000	8.000000	2.000000	624.000000	10397.000000	10397.000000	905.000000	905.00000
50%	2016.0	3.000000	7.000000	16.000000	4.000000	1267.000000	12478.000000	12478.000000	1320.000000	1324.00000
75%	2016.0	3.000000	9.000000	23.000000	6.000000	2032.000000	13487.000000	13487.000000	1735.000000	1739.00000
max	2016.0	4.000000	12.000000	31.000000	7.000000	2853.000000	14747.000000	14747.000000	2359.000000	2400.00000

8 rows × 21 columns