# **Zeppelin-Screenshots**

1.

```
| Spring | S
```

2.

3

```
list_of_tuples = list(rip(valbegin,begindey,valend,endday,dauer,title,line,deschtml))

df1 = pd.DataFrame(list_of_tuples, columns = ['begin_dste','begin_dste','end_dste','end_dste','title','line','reason'])

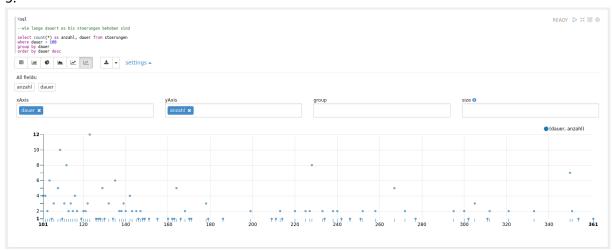
dfsq = spark.createOtafFrame(df1)

dfsq.createOtReplaceTempView('stoerungen')
```

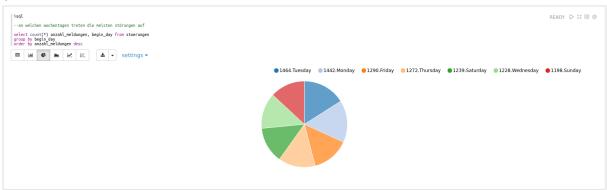
4.

READY D  alles selectieren select * from atterungen    Let   Let   Let   Let   Let   Let   Let   Let    alles selectieren select * from atterungen									
egin_date	V	begin_day 🔻	end_date	▼ end_	day	dauer 🔻	title	line	<b>▼</b> reason
018-01-03 00:07	:00.0	Wednesday	2018-01-03 00:07:0	0.0 Wedi	nesday	0	Restriction	Othmarsingen	Technical fau
018-01-03 00:07	:00.0	Wednesday	2018-01-03 00:07:0	0.0 Wedi	nesday	0	Disruption	Mittelhäusern - Schwarzenburg	Storm damag
018-01-03 00:07	:00.0	Wednesday	2018-01-03 00:07:0	0.0 Wedi	nesday	0	End of announcement	Busswil - Büren an der Aare	The disruption
018-01-03 00:07	:00.0	Wednesday	2018-01-03 00:07:0	0.0 Wedi	nesday	0	Disruption	Les Hauts-Geneveys - La Chaux-de-Fonds	damage to th
018-01-04 00:07	:00.0	Thursday	2018-01-04 00:07:0	0.0 Thur	sday	0	Disruption	Porrentruy - Boncourt	Incident with
018-01-04 00:07	:00.0	Thursday	2018-01-04 00:07:0	0.0 Thur	sday	0	End of announcement	Renens VD	The disruption
018-01-03 00:07	:00.0	Wednesday	2018-01-07 00:07:0	0.0 Sund	ay	96000000000	Disruption	Mittelhäusern - Schwarzenburg	Storm damag
018-01-27 00:06	:00.0	Saturday	2018-01-27 00:06:0	0.0 Satu	rdav	0	Disruption	Buchs SG - Salez-Sennwald	Between Buo

### 5.



#### 6.



## 7.



## 8.

