

Project 3 – Loading Data into a Database

```
CREATE TABLE wikipages (
    pg_id SERIAL PRIMARY KEY,
    projectcode VARCHAR,
    pagename VARCHAR,
    pageviews INT,
    bytes INT);
```

```
COPY wikipages(
    projectcode,
    pagename,
    pageviews,
    bytes)
```

```
FROM 'C:\20141001140000.txt'
DELIMITER ' ';
```

	pg_id [PK] serial	projectcode character vai	pagename character vai	pageviews integer	bytes integer
1	1	en	Data	203	8573050
2	2	en	Data%20Stru	2	40
3	3	en	Data%20rete	1	20
4	4	en	Data,_Conte	1	20740
5	5	en	Data,_conte	1	0
6	6	en	Data-Link_S	2	39328
7	7	en	Data-analys	1	0
8	8	en	Data-driven	4	137943
9	9	en	Data-driven	12	201941

Select Top 5

```
SELECT pagename, pageviews
FROM wikipages
ORDER BY pageviews DESC
LIMIT 5;
```

	pagename character varying	pageviews integer
1	Database	257
2	Data:image/png;	220
3	Data	203
4	Data mining	196
5	Data Protection	174