

# 1 Fulltext

## 1.1 Prakticky

```
CREATE TABLE `studenti` (  
  `uzivatele_id` int,  
  `jmeno` varchar(60),  
  `prijmeni` varchar(60),  
  `pohlavi` varchar(1),  
  `PLAT` int,  
  `datum_narozeni` date,  
  `mesto` varchar(20),  
  `fakulta` int,  
  FULLTEXT KEY jmeno (jmeno)  
);  
  
insert into studenti values ('31', 'oo jana oo', 'krátka', 'f', '23500', '1954-12-22', 'Brno', '0');  
insert into studenti values ('32', 'Jana', 'Nováková', 'F', '42261', '2016-11-11', 'Brno', '1');  
insert into studenti values ('33', 'afads JANA Sophia', 'Santiago', 'F', '20758', '1962-11-16', 'Brno',  
'8');  
insert into studenti values ('4', 'Jarek na Ford', 'Benes', 'M', '52483', '2017-01-11', 'Praha', '8');  
insert into studenti values ('5', 'Petr', 'Malý', 'M', '10000', '2001-09-23', 'Praha', '8');  
insert into studenti values ('6', 'Honza', 'Adamec', 'M', '29990', '1977-07-27', 'Praha', '7');  
insert into studenti values ('7', 'Petra', 'Adamcova', 'F', '23500', '1982-03-16', 'Olomouc', '6');  
insert into studenti values ('8', 'Hana', 'Bezva', 'F', '39752', '2016-02-29', 'Ostrava', '7');  
insert into studenti values ('9', 'Ivana ha', 'Sobota', 'M', '15274', '1900-02-01', 'Pardubice', '3');  
insert into studenti values ('10', 'Nana', 'Novak', 'M', '27679', '2002-05-20', 'Zlin', '2');
```

## 1.2 vyhledání

```
SELECT jmeno FROM studenti WHERE Match(jmeno) Against('jana')
```

```
SELECT jmeno FROM studenti WHERE Match(jmeno) Against('+jana -  
Sophia' IN BOOLEAN MODE)
```