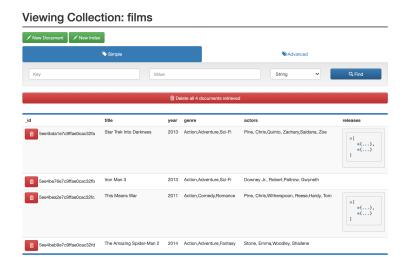
DBIS	Lehrveranstaltung	Databases and Informa	ation Systems 2020	
	Aufgabenzettel	5		
	STiNE-Gruppe 14	Simon Weidmann, Aram Yesildeniz		
	Ausgabe	9. Juni 2020	Abgabe	23. Juni 2020

5.1 Tutorial

Insert



Querying

Example of one query:

```
DIS_Blatts_Archive — docker run -it --network mongo_default --rm mongo mongo -- host mongo -u root -p password — 194×20

b db.flas.find((title: "Iron Man 3"))

("_id": object[d("seekbe76Fc9ffse0ca22fb"), "title": "Iron Man 3", "year": 2013, "genre": ["Action", "Adventure", "Sci-Fi"], "actors": ["Downey Jr., Robert", "Paltrow, Gwyneth"])

("_id": object[d("seekbe76Fc9ffse0ca22fb"), "title": "Iron Man 3", "year": 2013, "genre": ["Action", "Adventure", "Sci-Fi"], "actors": ["Downey Jr., Robert", "Paltrow, Gwyneth"])

"Itile": "Tron Man 3", "year": 2013, "genre": ["Action", "Adventure", "Sci-Fi"], "actors": ["Downey Jr., Robert", "Paltrow, Gwyneth"])

"actors": ["Downey Jr., Robert", "Paltrow, Gwyneth"]]
```

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	Ausgabe	9. Juni 2020	Abgabe	23. Juni 2020

Update

Delete

Indexing

Without index:

"executionTimeMillis" : 202

With index:

"executionTimeMillis" : 165

5.2 Movie mApp

The following screenshots are showing the results of different queries and usage of the Movie mApp. Please consider the source code for implementation details.



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Search Movie



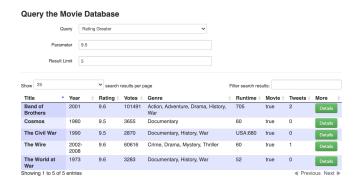
Load Poster

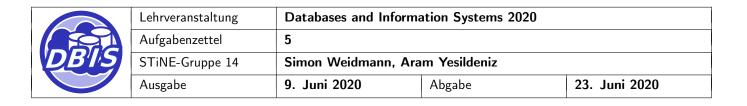


Change Comment

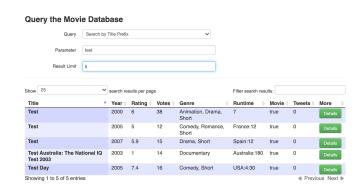


Rating

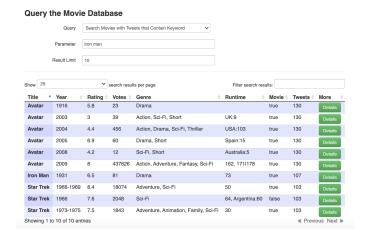




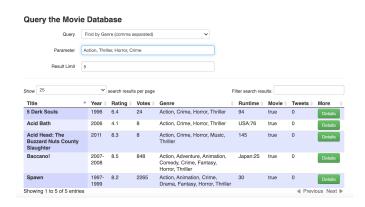
Search Title Prefix

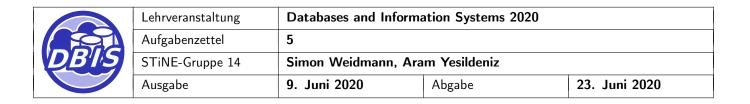


Tweet Keyword

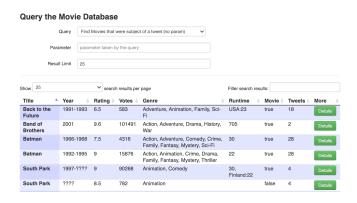


Search by Genre

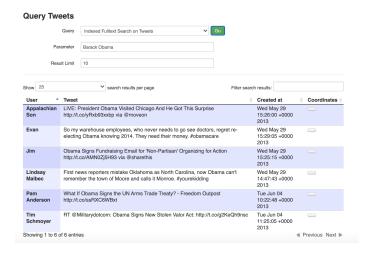




Movie Tweets



FTS



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