#### Tabele u Cassandra bazi podataka

### Cassandra DataStax

Keyspaces

#### biblioteka

- ∨ IIII Tables
  - > books
  - > mments\_by\_book
  - > mratings\_by\_book
  - > matings\_by\_user
  - > mrecommended\_books
  - > muser\_by\_email
- > Materialized Views
- > all Indexes

#### books

*	<pre>book_id</pre>		about	author	title	url			
1	b8f2a14d-17a4-4	17c2-8426-5f6570e9b067	Ovo je prica o	Fjodor Dostojevski	Braca Karamazov	i 1 https://www.lag	juna.rs/_img/korice/487	5/braca_karamazovi_i-fjodo	r_mihailovic_dostojevski_v.jpg
2	e381d83f-d8ac-4	4b6e-9f09-6aa5947b4f5c	Ovo je prica o	Dejan Lucic	Profesori smrti 1	https://www.lag	juna.rs/_img/korice/336	67/profesori_smrti-dejan_lu	cic_v.jpg
3	cd54568b-d1f4-	4310-9317-9a9cb6c54652	Ovo je prica o	Dejan Lucic	Kineska osveta	https://www.lag	juna.rs/_img/korice/163	4/kineska_osveta-dejan_lud	ic_v.jpg
4	b432c2f1-6f4c-4	ld15-902e-d0a5f81e067e	Ovo je prica o	Frederik Bakman	Pobednici	https://www.lag	juna.rs/_img/korice/561	6/pobednici-fredrik_bakmar	n_v.jpg
5	f7fd5a06-8b69-4	lf7f-b9cc-dc6f3e5f5d05	Ovo je prica o	Miroslav Miskovic	Ja, Tajkun	https://www.lag	juna.rs/_img/korice/596	6/ja_tajkun_dopunjeno_izda	nje-miroslav_miskovic_v.png
6	0f4fbd9d-6d88-4	4efb-9342-77c580df06d9	Ovo je prica o	Jovan Ducic	Jutra sa Leutara	https://www.lag	juna.rs/_img/korice/607	1/jutra_sa_leutara-jovan_du	cic_v.png
7	be44e8b4-9a51-	-4758-9870-6d3a92e56b3d	Ovo je prica o	Borislav Pekic	1999	https://www.lag	juna.rs/_img/korice/177	8/1999-borislav_pekic_v.jpg	
				I					
TAE	BLE_CAT	TABLE_SCHEM	TABLE_NAME	COLUMN	NAME D	ATA_TYPE	TYPE_NAME	COLUMN_SIZE	BUFFER_LENGTH
cas	sandra	biblioteka	books	book_id		12	VARCHAR	4000	4000
cas	sandra	biblioteka	books	about		12	VARCHAR	4000	4000
cas	sandra	biblioteka	books	author		12	VARCHAR	4000	4000
cas	sandra	biblioteka	books	title		12	VARCHAR	4000	4000
cas	sandra	biblioteka	books	url		12	VARCHAR	4000	4000

#### comments\_by\_books

*	€ book_i	d	ے	user_id			со	mment	
1	7ae50b70	-9d18-43f7-8a02-0l	04a7f30d53f 550	0e8400-e29b-41d4-a7	16-4466554400	00 3/24/2024	6:21:16 PM Ov	vo je komentar	
2	e2a7d144	-7c1c-4039-b3a5-d	f0d6479d214 d32	2dfb65-93e2-4192-a3	e5-815383ba1a7	3 3/24/2024	4:51:42 PM Ev	o primera komentara	а
3	a6e7b170	-c982-4d88-b5ec-5	6c8d2b19060 d32	2dfb65-93e2-4192-a3	e5-815383ba1a7	3 3/16/2024 1	:06:29 AM Ov	vo je prvi komentar	
4	a6e7b170	-c982-4d88-b5ec-5	6c8d2b19060 d32	2dfb65-93e2-4192-a3	e5-815383ba1a7	3 3/16/2024 1	:06:40 AM Dr	rugi Komentar	
TABLE	_CAT	TABLE_SCHEM	TABLE_NAME	COLUMN_NAME	DATA_TYPE	TYPE_NAME	COLUMN_SIZE	BUFFER_LENGTH	Н
cassa	ndra	biblioteka	comments_by_book	book_id	12	VARCHAR		4000	4000
cassa	ndra	biblioteka	comments_by_book	user_id	12	VARCHAR		4000	4000
cassa	ndra	biblioteka	comments_by_book	time	12	VARCHAR		4000	4000
cassa	ndra	biblioteka	comments_by_book	comment	12	VARCHAR		4000	4000

## ratings\_by\_book

*	🥕 bo	ok_id			<i>&gt;</i> (	user_id					rating	9
1	b47a3	3cb7-0f4c-496	60-bc3e-9c3ff	0d8e23f	550	e8400-e29	b-	41d4-a716-	44665544	1000	0	6
2	f7b65	e7e-8433-43	2d-89d1-daf62	2b6c5411	d32	dfb65-93e2	2-	4192-a3e5-	815383ba	1a73		10
3	38a17	261-8689-4b4	4e-bd1a-10aa3	Beb943b7	550	e8400-e29	b-	41d4-a716-	44665544	1000	0	10
4	3de0f	b2a-21b8-4f8	7-b688-6f10b0	0578a68	d32	dfb65-93e2	2-4	4192-a3e5-8	815383ba	1a73		10
5	a6e7b	170-c982-4d8	88-b5ec-56c8	d2b19060	550	e8400-e29	b-	41d4-a716-	44665544	1000	0	10
TABLE_C	CAT	TABLE_SCHEM	TABLE_NAME	COLUMN_NAM	E	DATA_TYPE		TYPE_NAME	COLUMN_SIZ		BUFFER_LEN	GTH
cassand	ra	biblioteka	ratings_by_book	book_id			12	VARCHAR		4000		4000
cassand	ra	biblioteka	ratings_by_book	user_id			12	VARCHAR		4000		4000
cassand	ra	biblioteka	ratings_by_book	rating			4	INTEGER		10		4

### rating\_by\_user

*	🔑 user_id		<pre> pook_id  pook_i</pre>		about	author	rating	title	url	
1	550e8400-e29b	-41d4-a716-446655440000	38a17261-8689-4b4	e-bd1a-10aa3eb943b7	Ovo je prica o	Fjodor Dostojevsk	10	Zlocin i kazna	https://	/www.laguna.rs/_img/korice/4
2	550e8400-e29b	-41d4-a716-446655440000	a6e7b170-c982-4d8	8-b5ec-56c8d2b19060	Ovo je prica o	Nikolo Makijaveli	10	Vladalac	https://	/www.laguna.rs/_img/korice/6
3	550e8400-e29b	-41d4-a716-446655440000	a93c1274-8924-4e2	23-ba6e-1f24b9fd019e	Ovo je prica o	Marko Popovic	3	Jedini izlaz	https://	/www.laguna.rs/_img/korice/5
4	550e8400-e29b	-41d4-a716-446655440000	0 b47a3cb7-0f4c-496	0-bc3e-9c3ff0d8e23f	Ovo je prica o	Vaclav Smil	6	Brojevi ne lazu	https://	/www.laguna.rs/_img/korice/5
5	550e8400-e29b	-41d4-a716-446655440000	d8894996-4a1a-44f	d-8d56-f46d1a7c9494	Ovo je prica o	Fil Najt	10	Umetnost pobede	https://	/www.laguna.rs/_img/korice/4
6	2501c3a1-a08a-	4bea-a4e6-6a1632128a67	4c85735d-062e-48e	e1-8265-3c2d64a0e63f	Ovo je prica o	Fjodor Dostojevsk	10	Idiot 1	https://	/www.laguna.rs/_img/korice/4
			1	1						
TAB	LE_CAT	TABLE_SCHEM	TABLE_NAME	COLUMN_NAME	DATA_TY	PE TYPE_	NAME	COLUMN_SIZE	E	BUFFER_LENGTH
cass	sandra	biblioteka	ratings_by_user	user_id		12 VARCE	IAR		4000	4000
cass	sandra	biblioteka	ratings_by_user	book_id		12 VARCE	IAR		4000	4000
cass	sandra	biblioteka	ratings_by_user	about		12 VARCE	IAR		4000	4000
cass	sandra	biblioteka	ratings_by_user	author		12 VARCE	IAR		4000	4000
cass	sandra	biblioteka	ratings_by_user	rating		4 INTEG	ER		10	4
cass	sandra	biblioteka	ratings_by_user	title		12 VARCE	IAR		4000	4000
cass	sandra	biblioteka	ratings_by_user	url		12 VARCE	IAR		4000	4000

## recommended\_books

*	<pre> _P user_id</pre>		<pre>book_id</pre>		about	author	title	url	
1	550e8400-e29	b-41d4-a716-4466554400	00 3de0fb2a-21b8-4f87-	b688-6f10b0578a68	Ovo je prica o	Mario Puzo	Kum	https://www.laguna	a.rs/_img/korice/5782/kum-ma
2	550e8400-e29l	o-41d4-a716-4466554400	00 4c85735d-062e-48e1	-8265-3c2d64a0e63f	Ovo je prica o	Fjodor Dostojevski	Idiot 1	https://www.laguna	a.rs/_img/korice/4432/idiot_i_t
3	2501c3a1-a08a	-4bea-a4e6-6a1632128a67	3de0fb2a-21b8-4f87-	b688-6f10b0578a68	Ovo je prica o	Mario Puzo	Kum	https://www.laguna	a.rs/_img/korice/5782/kum-ma
4	2501c3a1-a08a	-4bea-a4e6-6a1632128a67	a6e7b170-c982-4d88	-b5ec-56c8d2b19060	Ovo je prica o	Nikolo Makijaveli	Vladalac	https://www.laguna	a.rs/_img/korice/6193/vladalac
5	2501c3a1-a08a	-4bea-a4e6-6a1632128a67	c4158921-56a4-4d92	-a86c-ee4d2ec554ec	Ovo je prica o	Juval Noa Harari	Sapijens	https://www.laguna	a.rs/_img/korice/4534/sapijens
6	d32dfb65-93e2	2-4192-a3e5-815383ba1a7	3 a6e7b170-c982-4d88	-b5ec-56c8d2b19060	Ovo je prica o	Nikolo Makijaveli	Vladalac	https://www.laguna	a.rs/_img/korice/6193/vladalac
		1						1	
TABI	LE_CAT	TABLE_SCHEM	TABLE_NAME	COLUMN_NAME	DATA_T	YPE TYPE_	NAME	COLUMN_SIZE	BUFFER_LENGTH
cass	andra	biblioteka	recommended_books	user_id		12 VARC	HAR	4000	4000
cass	andra	biblioteka	recommended_books	book_id		12 VARC	HAR	4000	4000
cass	andra	biblioteka	recommended_books	about		12 VARC	HAR	4000	4000
cass	andra	biblioteka	recommended_books	author		12 VARC	HAR	4000	4000
cass	andra	biblioteka	recommended_books	title		12 VARC	HAR	4000	4000
cass	andra	biblioteka	recommended_books	url		12 VARC	HAR	4000	4000

# user\_by\_email

*	🔑 email	password	user_id
1	test2@gmail.com	test2sifra	d1b96ab2-d701-4db8-b28d-1c9ae7122919
2	t1@test	sifra123	2501c3a1-a08a-4bea-a4e6-6a1632128a67
3	test1@gmail.com	test1sifra	d32dfb65-93e2-4192-a3e5-815383ba1a73
4	test3@gmail.com	test3sifra	550e8400-e29b-41d4-a716-446655440000

TABLE_CAT	TABLE_SCHEM	TABLE_NAME	COLUMN_NAME	DATA_TYPE	TYPE_NAME	COLUMN_SIZE	BUFFER_LENGTH
cassandra	biblioteka	user_by_email	email	12	VARCHAR	4000	4000
cassandra	biblioteka	user_by_email	password	12	VARCHAR	4000	4000
cassandra	biblioteka	user_by_email	user_id	12	VARCHAR	4000	4000