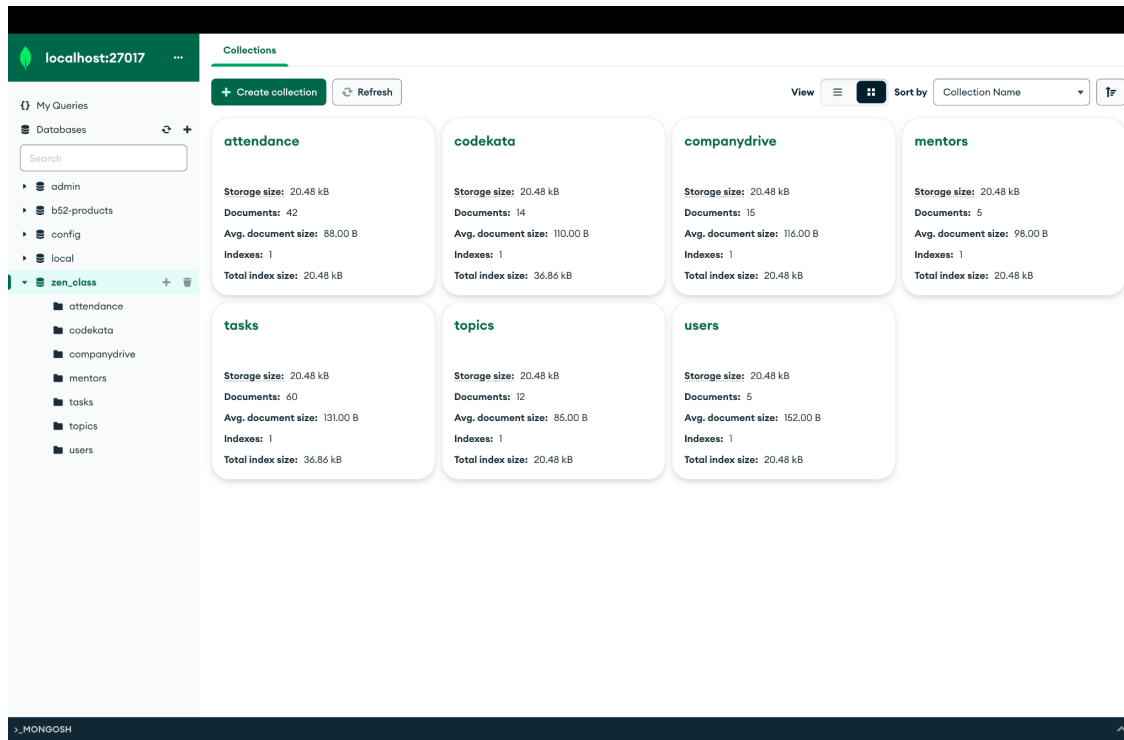


DB - Schema Model

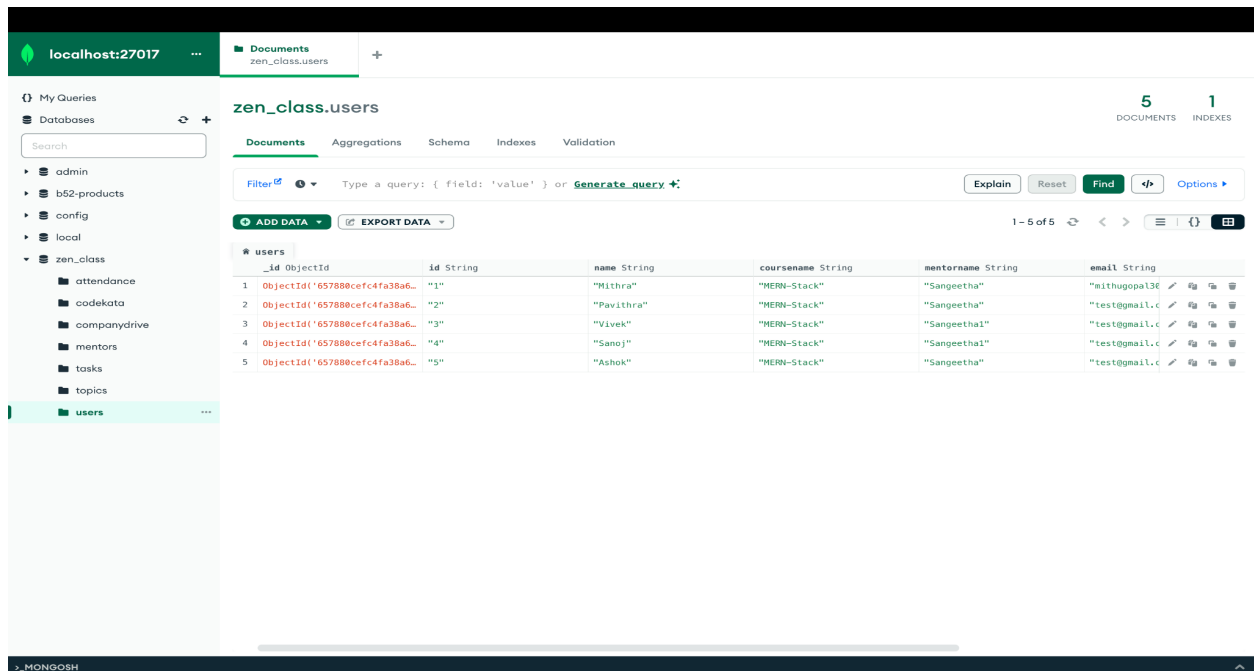
Database Collections:



The screenshot shows the MongoDB Collections page for a database at localhost:27017. The left sidebar lists the database structure: **zen_class** (expanded) containing collections: attendance, codekata, companydrive, mentors, tasks, topics, and users. The main area displays a grid of collection cards with the following details:

Collection Name	Storage size	Documents	Avg. document size	Indexes	Total index size
attendance	20.48 kB	42	88.00 B	1	20.48 kB
codekata	20.48 kB	14	110.00 B	1	36.86 kB
companydrive	20.48 kB	15	116.00 B	1	20.48 kB
mentors	20.48 kB	5	98.00 B	1	20.48 kB
tasks	20.48 kB	60	131.00 B	1	36.86 kB
topics	20.48 kB	12	85.00 B	1	20.48 kB
users	20.48 kB	5	152.00 B	1	20.48 kB

Each Collections schema:



The screenshot shows the MongoDB Document view for the **zen_class.users** collection. The document list shows 5 documents. The first document is expanded, showing the following schema:

Field	Type	Value
_id	ObjectId	ObjectId('657880cefc4fa38a6...')
id	String	"1"
name	String	"Mithra"
coursename	String	"MERN-Stack"
mentername	String	"Sangeetha"
email	String	"mithugopal36@gmail.com"

The document list also shows the following data:

Index	_id	id	name	coursename	mentername	email
1	ObjectId('657880cefc4fa38a6...')	"1"	"Mithra"	"MERN-Stack"	"Sangeetha"	"mithugopal36@gmail.com"
2	ObjectId('657880cefc4fa38a6...')	"2"	"Pavithra"	"MERN-Stack"	"Sangeetha"	"test@gmail.com"
3	ObjectId('657880cefc4fa38a6...')	"3"	"Vivek"	"MERN-Stack"	"Sangeetha1"	"test@gmail.com"
4	ObjectId('657880cefc4fa38a6...')	"4"	"Sanoj"	"MERN-Stack"	"Sangeetha1"	"test@gmail.com"
5	ObjectId('657880cefc4fa38a6...')	"5"	"Ashok"	"MERN-Stack"	"Sangeetha"	"test@gmail.com"

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14 DOCUMENTS1 INDEXES

DocumentsAggregationsSchemaIndexesValidation

FilterType a query: { field: 'value' } or Generate query

EXPLAINResetFindOptions

ADD DATAEXPORT DATA

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* codekata	_id ObjectId	id String	name String	user_id String	status String	category Str
1	ObjectId('65788219fc4fa38a6...')	"1"	"program1"	"1"	"Completed"	"JavaScript"
2	ObjectId('65788219fc4fa38a6...')	"2"	"program2"	"1"	"Completed"	"JavaScript"
3	ObjectId('65788219fc4fa38a6...')	"3"	"program1"	"2"	"Completed"	"JavaScript"
4	ObjectId('65788219fc4fa38a6...')	"4"	"program4"	"3"	"Completed"	"HTML"
5	ObjectId('65788219fc4fa38a6...')	"5"	"program5"	"4"	"Completed"	"CSS"
6	ObjectId('65788219fc4fa38a6...')	"6"	"program5"	"5"	"Completed"	"CSS"
7	ObjectId('65788219fc4fa38a6...')	"7"	"program9"	"1"	"Completed"	"Node"
8	ObjectId('65788219fc4fa38a6...')	"8"	"program9"	"2"	"Completed"	"Node"
9	ObjectId('65788219fc4fa38a6...')	"9"	"program12"	"1"	"In Progress"	"JavaScript"
10	ObjectId('6578829afc4fa38a6...')	"10"	"program22"	"4"	"In Progress"	"JavaScript"
11	ObjectId('6578829afc4fa38a6...')	"11"	"program11"	"2"	"In Progress"	"JavaScript"
12	ObjectId('6578829afc4fa38a6...')	"12"	"program4"	"4"	"In Progress"	"HTML"
13	ObjectId('6578829afc4fa38a6...')	"13"	"program4"	"4"	"In Progress"	"HTML"
14	ObjectId('6578829afc4fa38a6...')	"14"	"program4"	"4"	"In Progress"	"HTML"

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42 DOCUMENTS1 INDEXES

DocumentsAggregationsSchemaIndexesValidation

FilterType a query: { field: 'value' } or Generate query

EXPLAINResetFindOptions

ADD DATAEXPORT DATA

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* attendance	_id ObjectId	id String	user_id String	status String	date String
1	ObjectId('657884f0fc4fa38a6...')	"1"	"1"	"Present"	"15/10/2023"
2	ObjectId('657884f0fc4fa38a6...')	"2"	"1"	"Present"	"16/10/2023"
3	ObjectId('657884f0fc4fa38a6...')	"3"	"1"	"Present"	"17/10/2023"
4	ObjectId('657884f0fc4fa38a6...')	"4"	"1"	"Present"	"18/10/2023"
5	ObjectId('657884f0fc4fa38a6...')	"5"	"1"	"Present"	"19/10/2023"
6	ObjectId('657884f0fc4fa38a6...')	"6"	"1"	"Absent"	"20/10/2023"
7	ObjectId('657884f0fc4fa38a6...')	"7"	"1"	"Present"	"23/10/2023"
8	ObjectId('657884f0fc4fa38a6...')	"8"	"1"	"Present"	"24/10/2023"
9	ObjectId('657884f0fc4fa38a6...')	"9"	"1"	"Absent"	"25/10/2023"
10	ObjectId('657884f0fc4fa38a6...')	"10"	"1"	"Present"	"26/10/2023"
11	ObjectId('657884f0fc4fa38a6...')	"11"	"1"	"Present"	"27/10/2023"
12	ObjectId('657884f0fc4fa38a6...')	"12"	"1"	"Present"	"28/10/2023"
13	ObjectId('657884f0fc4fa38a6...')	"13"	"1"	"Present"	"29/10/2023"
14	ObjectId('657884f0fc4fa38a6...')	"14"	"1"	"Present"	"30/10/2023"
15	ObjectId('657884f0fc4fa38a6...')	"15"	"2"	"Present"	"15/10/2023"
16	ObjectId('657884f0fc4fa38a6...')	"16"	"2"	"Present"	"16/10/2023"
17	ObjectId('657884f0fc4fa38a6...')	"17"	"2"	"Present"	"17/10/2023"
18	ObjectId('657884f0fc4fa38a6...')	"18"	"2"	"Present"	"18/10/2023"
19	ObjectId('657884f0fc4fa38a6...')	"19"	"2"	"Present"	"19/10/2023"
20	ObjectId('657884f0fc4fa38a6...')	"20"	"3"	"Absent"	"20/10/2023"

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DocumentsAggregationsSchemaIndexesValidation

FilterType a query: { field: 'value' } or Generate query

ExplainResetFindOptions

ADD DATAEXPORT DATA

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#	companydrive	_id ObjectId	id String	name String	user_id String	conducted_at String	status String	
1	ObjectId('6579bdf8fc4fa38a6...')	"1"	"drive1"	"1"	"15/10/2023"	"Attended"		
2	ObjectId('6579bdf8fc4fa38a6...')	"2"	"drive2"	"1"	"25/10/2023"	"Attended"		
3	ObjectId('6579bdf8fc4fa38a6...')	"3"	"drive3"	"1"	"30/10/2023"	"Attended"		
4	ObjectId('6579bdf8fc4fa38a6...')	"4"	"drive1"	"2"	"15/10/2023"	"Attended"		
5	ObjectId('6579bdf8fc4fa38a6...')	"5"	"drive2"	"2"	"25/10/2023"	"Not Attendec"		
6	ObjectId('6579bdf8fc4fa38a6...')	"6"	"drive3"	"2"	"30/10/2023"	"Not Attendec"		
7	ObjectId('6579bdf8fc4fa38a6...')	"7"	"drive1"	"3"	"15/10/2023"	"Not Attendec"		
8	ObjectId('6579bdf8fc4fa38a6...')	"8"	"drive2"	"3"	"25/10/2023"	"Not Attendec"		
9	ObjectId('6579bdf8fc4fa38a6...')	"9"	"drive3"	"3"	"30/10/2023"	"Not Attendec"		
10	ObjectId('6579bdf8fc4fa38a6...')	"10"	"drive1"	"4"	"15/10/2023"	"Attended"		
11	ObjectId('6579bdf8fc4fa38a6...')	"11"	"drive2"	"4"	"25/10/2023"	"Not Attendec"		
12	ObjectId('6579bdf8fc4fa38a6...')	"12"	"drive3"	"4"	"30/10/2023"	"Not Attendec"		
13	ObjectId('6579bdf8fc4fa38a6...')	"13"	"drive1"	"5"	"15/10/2023"	"Attended"		
14	ObjectId('6579bdf8fc4fa38a6...')	"14"	"drive2"	"5"	"25/10/2023"	"Not Attendec"		
15	ObjectId('6579bdf8fc4fa38a6...')	"15"	"drive3"	"5"	"30/10/2023"	"Not Attendec"		

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Documentszen_class.mentors

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DocumentsAggregationsSchemaIndexesValidation

FilterType a query: { field: 'value' } or Generate query

ExplainResetFindOptions

ADD DATAEXPORT DATA

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#	mentors	_id ObjectId	id String	name String	mentee_user_id String	mentee_name String	
1	ObjectId('6579c0e6fc4fa38a6...')	"1"	"Sangeetha"	"1"	"Withra"		
2	ObjectId('6579c0e6fc4fa38a6...')	"2"	"Sangeetha"	"2"	"Pavithra"		
3	ObjectId('6579c0e6fc4fa38a6...')	"3"	"Sangeetha"	"5"	"Ashok"		
4	ObjectId('6579c0e6fc4fa38a6...')	"4"	"Sangeetha1"	"3"	"Vivek"		
5	ObjectId('6579c0e6fc4fa38a6...')	"5"	"Sangeetha1"	"4"	"Sanoj"		

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Documentszen_class.tasks

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DocumentsAggregationsSchemaIndexesValidation

FilterType a query: { field: 'value' } or Generate query

ExplainResetFindOptions

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# tasks	_id ObjectId	id String	name String	topic_name String	user_id String	date String	
1	ObjectId('6579bdfefc4fa38a6...')	"1"	"task1"	"topic1"	"1"	"15/10/2023"	
2	ObjectId('6579bdfefc4fa38a6...')	"2"	"task2"	"topic2"	"1"	"16/10/2023"	
3	ObjectId('6579bdfefc4fa38a6...')	"3"	"task3"	"topic3"	"1"	"17/10/2023"	
4	ObjectId('6579bdfefc4fa38a6...')	"4"	"task4"	"topic4"	"1"	"18/10/2023"	
5	ObjectId('6579bdfefc4fa38a6...')	"5"	"task5"	"topic5"	"1"	"19/10/2023"	
6	ObjectId('6579bdfefc4fa38a6...')	"6"	"task6"	"topic6"	"1"	"22/10/2023"	
7	ObjectId('6579bdfefc4fa38a6...')	"7"	"task7"	"topic7"	"1"	"23/10/2023"	
8	ObjectId('6579bdfefc4fa38a6...')	"8"	"task8"	"topic8"	"1"	"24/10/2023"	
9	ObjectId('6579bdfefc4fa38a6...')	"9"	"task9"	"topic9"	"1"	"25/10/2023"	
10	ObjectId('6579bdfefc4fa38a6...')	"10"	"task10"	"topic10"	"1"	"26/10/2023"	
11	ObjectId('6579bdfefc4fa38a6...')	"11"	"task11"	"topic11"	"1"	"29/10/2023"	
12	ObjectId('6579bdfefc4fa38a6...')	"12"	"task12"	"topic12"	"1"	"30/10/2023"	
13	ObjectId('6579be3afc4fa38a6...')	"13"	"task1"	"topic1"	"2"	"15/10/2023"	
14	ObjectId('6579be3afc4fa38a6...')	"14"	"task2"	"topic2"	"2"	"16/10/2023"	
15	ObjectId('6579be3afc4fa38a6...')	"15"	"task3"	"topic3"	"2"	"17/10/2023"	
16	ObjectId('6579be3afc4fa38a6...')	"16"	"task4"	"topic4"	"2"	"18/10/2023"	
17	ObjectId('6579be3afc4fa38a6...')	"17"	"task5"	"topic5"	"2"	"19/10/2023"	
18	ObjectId('6579be3afc4fa38a6...')	"18"	"task6"	"topic6"	"2"	"22/10/2023"	
19	ObjectId('6579be3afc4fa38a6...')	"19"	"task7"	"topic7"	"2"	"23/10/2023"	
20	ObjectId('6579be3afc4fa38a6...')	"20"	"task8"	"topic8"	"2"	"24/10/2023"	

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Documentszen_class.topics

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FilterType a query: { field: 'value' } or Generate query

ExplainResetFindOptions

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# topics	_id ObjectId	id String	name String	task_id String	date String	
1	ObjectId('65788657fc4fa38a6...')	"1"	"topic1"	"1"	"15/10/2023"	
2	ObjectId('65788657fc4fa38a6...')	"2"	"topic2"	"2"	"16/10/2023"	
3	ObjectId('65788657fc4fa38a6...')	"3"	"topic3"	"3"	"17/10/2023"	
4	ObjectId('65788657fc4fa38a6...')	"4"	"topic4"	"4"	"18/10/2023"	
5	ObjectId('65788657fc4fa38a6...')	"5"	"topic5"	"5"	"19/10/2023"	
6	ObjectId('65788657fc4fa38a6...')	"6"	"topic6"	"6"	"22/10/2023"	
7	ObjectId('65788657fc4fa38a6...')	"7"	"topic7"	"7"	"23/10/2023"	
8	ObjectId('65788657fc4fa38a6...')	"8"	"topic8"	"8"	"24/10/2023"	
9	ObjectId('65788657fc4fa38a6...')	"9"	"topic9"	"9"	"25/10/2023"	
10	ObjectId('65788657fc4fa38a6...')	"10"	"topic10"	"10"	"26/10/2023"	
11	ObjectId('65788657fc4fa38a6...')	"11"	"topic11"	"11"	"29/10/2023"	
12	ObjectId('65788657fc4fa38a6...')	"12"	"topic12"	"12"	"30/10/2023"	

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