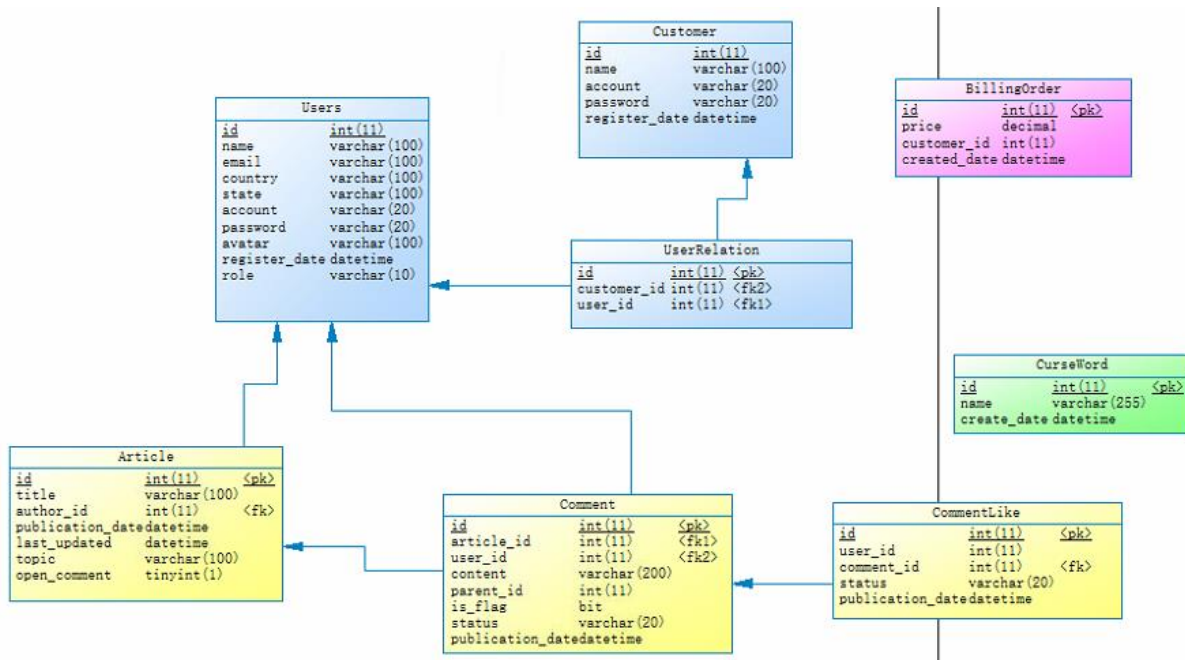


README

My user comments management project is named as “commentsservice”. It is implemented by using phpMyAdmin. It contains the following entities and relations:



=====

This is the home page of the website: <http://localhost/commentsservice/>

[show statistic](#)

Account

UserName Password

You can log in by enter the correct username and passwords.

You can manually choose to log in as a “customer” or a “user”.

The login path for customer is: <http://localhost/commentsservice/index.php?c=customer&a=login>;

For user: <http://localhost/commentsservice/index.php?c=user&a=login>

For example, here, we use the account “test; 123” to log in as a customer:

[show statistic](#)

Account

UserName Password

 successful

After login, we can see all articles that the customer published:

[show statistic](#)
[Add article](#)

	Title	Topic	Public Date	Open For Comment	Comment List
1	123qwerty	yes	2019-12-03 00:27:08		Check
2	Dolorem vel minus soluta sed corrupti adipisci.	Dolore labore quas illo.	1971-04-20 20:07:02		Check
3	Exercitationem et velit vel enim veritatis ab.	Eum minus repellendus rem.	1970-02-20 12:26:08		Check
4	Iste itaque et tempore dolorum omnis suscipit.	At eveniet occaecati sunt.	1970-05-29 23:38:25		Check
5	Quas ut doloribus autem rerum tempore est.	Eum temporibus molestiae adipisci fuga.	2016-10-26 19:19:41		Check
6	Sit nostrum veritatis quis id esse.	Ex qui quaerat omnis id omnis rerum.	1982-06-27 07:14:00		Check
7	Veniam suscipit aut aliquam voluptates.	Qui omnis doloremque harum dicta nulla.	1976-11-04 16:50:15		Check
8	Eos qui quis earum similique alias quasi.	Unde voluptas cum nostrum sed cum minus.	1975-11-14 04:19:51		Check
9	Qui perspiciatis ea natus qui qui est id quasi.	Eaque dolorem molestiae quia officia aspernatur.	2009-10-30 17:14:23		Check

if we click into an article, we will find its comments.

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All these data are generated by php faker factory.

[show statistic](#) [back](#)

	UserName	Content	Public Date	Is Flag	Derogatory
1	Freeman Kuhn	Rerum voluptas et consequuntur eos inventore. Ea est sed consequatur iure.	2000-07-18 03:06:37		
2	Mrs. Marjory Bogan	Provident illo aliquid omnis. Facere deleniti dolores eaque vel eum ut. Id sequi voluptas et ut.	1970-06-24 06:06:41	YES	
3	Noemy Kris	Quae adipisci odit possimus. Atque et enim dolore harum.	2015-07-18 17:47:12		
4	Rashawn Senger IV	Quis vel excepturi ab in. Modi veniam id maxime cumque blanditiis.	1999-12-21 10:46:18		
5	Mrs. Heather Wuckert	Ut hic minima facere voluptas voluptate repellat. Autem eius et quia ad omnis. Ut ea ut sint.	1980-10-19 03:50:47	YES	
6	Marilie Abshire	Et pariatur molestiae velit sint rem et. Ullam iure sint nisi dolor ut.	1985-09-26 12:21:32	YES	
7	Merle Gusikowski V	Ad libero fugiat dolorum voluptas consequatur. Sapiente est id et est.	1973-02-12 04:41:22		
8	Raphaelle McLaughlin	Consequuntur eum quia consectetur deserunt. Tenetur nihil architecto aperiam ex fuga nihil.	1995-05-28 04:37:44	YES	
9	Tyrique Waters	Modi est perferendis qui quo a. Vero et voluptas quo quibusdam. Mollitia et autem ea velit.	1984-08-26 17:14:26		
10	Prof. Isabel Littel III	Explicabo blanditiis quia esse aut. Eius illo officia qui id vel nesciunt.	1992-03-10 14:13:20		
11	Rashawn Senger IV	Culpa sunt rem ab ex. Consequatur ex non aut eum consequuntur. Vero iure et qui nulla recusandae.	1986-10-26 15:54:42		
12	Naomie Senger	Sed fugiat et facilis velit. Sed nostrum voluptatum sit voluptas. Ut eius commodi ullam.	2007-10-10 12:58:02	YES	
13	Coralie Schimmel	Aut dignissimos sit deleniti provident doloribus aliquam. Id vel facere assumenda dolorem.	2007-11-06 06:16:53	YES	
14	Eladio Jerde	Eius sequi est et. Voluptate ab voluptatem fugiat unde provident dolorum.	1974-03-01 10:57:28		
15	Anika Fisher	Ducimus eos possimus officiis. Sint harum odit harum ex ut laborum.	1970-04-08 05:45:38	YES	
16	Miss Alexandria Kshlerin	Beatae voluptatem voluptates quo aut minima et. Ut ratione et qui voluptate alias.	1970-04-10 22:09:19		
17	Katarina Kub	Pariatur sunt odio autem id sed ea commodi. Et voluptas porro ut. Architecto et omnis id porro.	2016-04-14 02:41:50		
18	Prof. Declan Thompson II	Nesciunt id repellat eum qui et. Ad ut placeat iure nam facere voluptas saepe.	2003-12-12 02:58:19	YES	
19	Mozelle Streich MD	Dolores tempore optio qui et soluta suscipit. Magnam consequatur quia voluptates tenetur itaque.	1978-07-27 15:38:19		
20	Isaac Von	Numquam et fuga labore deleniti vel quaerat sint. Ab et quasi animi.esse	1979-12-14 16:45:19		
21	Mr. Brendon Nader Jr.	Odio repellat dolor est reiciendis. Molestias qui molestiae laborum dolores id est aut maiores.	2012-07-04 01:53:04		

There is also an option for the customer to add new article.

You can choose to open comment or not while adding new articles:

[show statistic](#) [back](#)


title:

topic:

open comment: ☐ ☒

[submit](#)

[show statistic](#)
[Add article](#)

	Title	Topic	Public Date	Open For Comment	Comment List
1	qwerty 	nice	2019-12-03 11:30:10	Open	
2	123qwerty	yes	2019-12-03 00:27:08		Check
3	Dolorem vel minus soluta sed corrupti adipisci.	Dolore labore quas illo.	1971-04-20 20:07:02		Check
4	Exercitationem et velit vel enim veritatis ab.	Eum minus repellendus rem.	1970-02-20 12:26:08		Check
5	Iste itaque et tempore dolorum omnis suscipit.	At eveniet occaecati sunt.	1970-05-29 23:38:25		Check
6	Quas ut doloribus autem rerum tempore est.	Eum temporibus molestiae adipisci fuga.	2016-10-26 19:19:41		Check
7	Sit nostrum veritatis quis id esse.	Ex qui quaerat omnis id omnis rerum.	1982-06-27 07:14:00		Check
8	Veniam suscipit aut aliquam voluptates.	Qui omnis doloremque harum dicta nulla.	1976-11-04 16:50:15		Check
9	Eos qui quis earum similique alias quasi.	Unde voluptas cum nostrum sed cum minus.	1975-11-14 04:19:51		Check
10	Qui perspiciatis ea natus qui qui est id quasi.	Eaque dolorem molestiae quia officia aspernatur.	2009-10-30 17:14:23		Check

<http://localhost/commentsservice/index.php?c=article&a=add>

Here, we added a new article named “qwerty” and with comment open. (If you selected “NO” during adding an article, you could still set it “open for comment” after.)

Yichen Du

It does not have any comment yet at this point.

[show statistic](#) [back](#)

UserName	Content	Public Date	Is Flag	Derogatory
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For now, we go back and log in as a regular user:

[show statistic](#)

	Title	Topic	Public Date	Open For Comment	Comment List
1	qwerty	nice	2019-12-03 11:30:10	YES	Check
2	123qwerty	yes	2019-12-03 00:27:08	YES	Check
3	Eligendi et queraet et ex aut veritatis placeat.	Nisi illo dolore illo sint ea.	1995-08-24 14:44:32	NO	
4	Dicta quis sequi voluptatum consequatur.	Et maiores fugiat vero culpa dolorum.	1985-04-03 14:53:15	NO	
5	Vitae tenetur sed et omnis voluptatem quidem.	Est dolor qui aliquid consequatur.	1979-11-01 04:21:47	NO	
6	Beatae deserunt provident iure omnis cupiditate.	Aut sapiente voluptas vel et.	1973-08-28 09:00:47	NO	
7	Quisquam culpa nihil enim quia sit qui.	Ipsum ut nobis eos dignissimos.	1992-04-25 01:02:11	NO	
8	Nemo et animi repudiandae id odit.	Sunt quasi consequatur sed occaecati sed.	1980-12-16 08:51:27	NO	
9	Et minus ut reprehenderit.	Nihil numquam ipsa eum dolor id et.	1972-10-04 08:00:54	NO	
10	Itaque recusandae et accusantium.	Consectetur et nesciunt qui nemo incidunt ex.	2003-12-23 17:39:31	NO	
11	Nesciunt rerum dignissimos quam sit eum minima.	Neque sunt culpa cupiditate dicta.	2004-11-21 09:30:26	NO	
12	Et et praesentium molestias autem cumque.	Odio impedit sed voluptas ut deserunt unde.	1997-01-03 03:18:27	NO	
13	Repellat placeat est vero cupiditate doloribus.	Unde rerum dolores est praesentium.	1984-05-04 20:23:19	NO	
14	Ea alias nemo quae illum totam eum qui.	Rem a autem hic soluta ullam perspiciatis.	1982-04-17 23:37:11	NO	
15	Consequatur rem et incidunt.	Voluptatem atque voluptatem placeat quae.	2002-12-27 10:56:30	NO	
16	Error iure possimus aut quia voluptatum	Et quisquam a nesciunt sapiente	2018-07-01	NO	

As a regular user, you can check comments of articles as well as add new comments:

[show statistic](#) [back](#) content: [submit](#)

Yichen Du

Here's what we get:

[show statistic](#) [back](#) [add comment](#)

	UserName	Content	I like?	Public Date	
1	Tessie Hyatt	this is a new comment	like / dislike	2019-12-03 12:38:39	Reply

Then, lets log in as a senior user (user1; 123456).

It will shows the exact same thing as it does for regular users:

[show statistic](#)

	Title	Topic	Public Date	Open For Comment	Comment List
1	qwerty	nice	2019-12-03 11:30:10	YES	Check
2	123qwerty	yes	2019-12-03 00:27:08	YES	Check
3	Eligendi et quaerat et ex aut veritatis placeat.	Nisi illo dolore illo sint ea.	1995-08-24 14:44:32	NO	
4	Dicta quis sequi voluptatum consequatur.	Et maiores fugiat vero culpa dolorum.	1985-04-03 14:53:15	NO	
5	Vitae tenetur sed et omnis voluptatem quidem.	Est dolor qui aliquid consequatur.	1979-11-01 04:21:47	NO	
6	Beatae deserunt provident iure omnis cupiditate.	Aut sapiente voluptas vel et.	1973-08-28 09:00:47	NO	
7	Quisquam culpa nihil enim quia sit qui.	Ipsum ut nobis eos dignissimos.	1992-04-25 01:02:11	NO	
8	Nemo et animi repudiandae id odit.	Sunt quasi consequatur sed occaecati sed.	1980-12-16 08:51:27	NO	
9	Et minus ut reprehenderit.	Nihil numquam ipsa eum dolor id et.	1972-10-04 08:00:54	NO	
10	Itaque recusandae et accusantium.	Consectetur et nesciunt qui nemo incidunt ex.	2003-12-23 17:39:31	NO	
11	Nesciunt rerum dignissimos quam sit eum minima.	Neque sunt culpa cupiditate dicta.	2004-11-21 09:30:26	NO	
12	Et et praesentium molestias autem cumque.	Odio impedit sed voluptas ut deserunt unde.	1997-01-03 03:18:27	NO	
13	Repellat placeat est vero cupiditate doloribus.	Unde rerum dolores est praesentium.	1984-05-04 20:23:19	NO	
14	Ea alias nemo quae illum totam eum qui.	Rem a autem hic soluta ullam perspiciatis.	1982-04-17 23:37:11	NO	
15	Consequatur rem et incidunt.	Voluptatem atque voluptatem placeat quae.	2002-12-27 10:56:30	NO	
16	Error iure possimus aut quia voluptatum	Et misquam a nesciunt sapiente	2018-07-01	NO	

But when you check the comment list, you can use a new feature: “check flag comments”.

[show statistic](#) [back](#) [add comment](#) [check flag comments](#)

	UserName	Content	I like?	Public Date	
1	Tessie Hyatt	this is a new comment	like / dislike	2019-12-03 12:38:39	Reply

The comment was not flagged, so nothing showed here.

[show statistic](#) [back](#)

	UserName	Content	Public Date	Is Flag	Derogatory
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If a user added a comment that contains certain words in “curseword” table, it will be flagged for senior users to check. Here, we use the regular user to add other comments.

[show statistic](#) [back](#) [add comment](#)

	UserName	Content	I like?	Public Date	
1	Tessie Hyatt	esse	like / dislike	2019-12-03 12:43:07	Reply
2	Tessie Hyatt	qwerty123	like / dislike	2019-12-03 12:42:51	Reply
3	Tessie Hyatt	this is a new comment	like / dislike	2019-12-03 12:38:39	Reply

We can see that this comment is flagged because it is triggered

[show statistic](#) [back](#)

	UserName	Content	Public Date	Is Flag	Derogatory
1	Tessie Hyatt	esse	2019-12-03 12:43:07	YES	YES / NO

curseword

</

Yichen Du

So, if a senior user mark this comment as NOT derogatory, it will no longer be flagged; otherwise, the comment will be removed.

By click the left-top “show statistic” button, we can view the traffic the project manages.

[show statistic](#) [back](#)

The top-20 users by the number of coments they post

UserName	Count
Paolo Funk	65
Nichole Cartwright	62
Grady Beatty I	56
Isaac Von	56
Katarina Kub	56
Mr. Paris Borer	55
Mr. Caden Kub	55
Rogers Mayert II	54
Lula Batz	54
Gaylord Reichel	54
Isobel Emmerich	54
Morton Shields	53
Adella Carter	53
Jordane Kilback	53
Mr. Bruce Hamill	52
Miss Alta Howell V	52
Dr. Delphia Schroeder IV	51
Ibrahim Stehr	51
Amani Reichel	51
Kaelyn Hamill III	50

The top-20 users by the number of replies they post

UserName	Count
Noah Hill	86
Miss Serena Okuneva DDS	85
Jayson Ritchie	84
Naomie Senger	82
Celine Runte	82
Gaylord Reichel	80
Eladio Jerde	80
Anika Fisher	80
Rory Johns	78
Jordane Kilback	78
Marilie Abshire	78

Customer Website Count

The top-10 websites with the most requests for article comments

Customer/Website	Count
Isabelle Gerhold	971
Abbey Ryan	884
Kellie Schaden DDS	807
Abbey Leffler	799
Ted Yost	764
Dr. Chadd Hamill II	762
Jena Skiles	686
Clemens Raynor	682
Prof. Gail Carroll DVM	671
Dr. Chase Rowe	657

The top-10 websites with the most sales this week

Customer/Website	Count
Tia Parker	20
Clemens Raynor	9
Dr. Chadd Hamill II	8
Abbey Ryan	7
Isabelle Gerhold	6
Rahul Bechtelar	5
Augustine Goldner	4
Abbey Leffler	3
Dr. Chase Rowe	3
John Raynor IV	3

The top-10 websites with the most sales this month

Customer/Website	Count
Tia Parker	17
John Raynor IV	1
Dr. Cruz Ullrich DVM	1
Isabelle Gerhold	1

The top-10 websites with the most sales this year

Customer/Website	Count
Isabelle Gerhold	518