**Database Tables**

**Deliverable 2: Week 9**

Group 16;

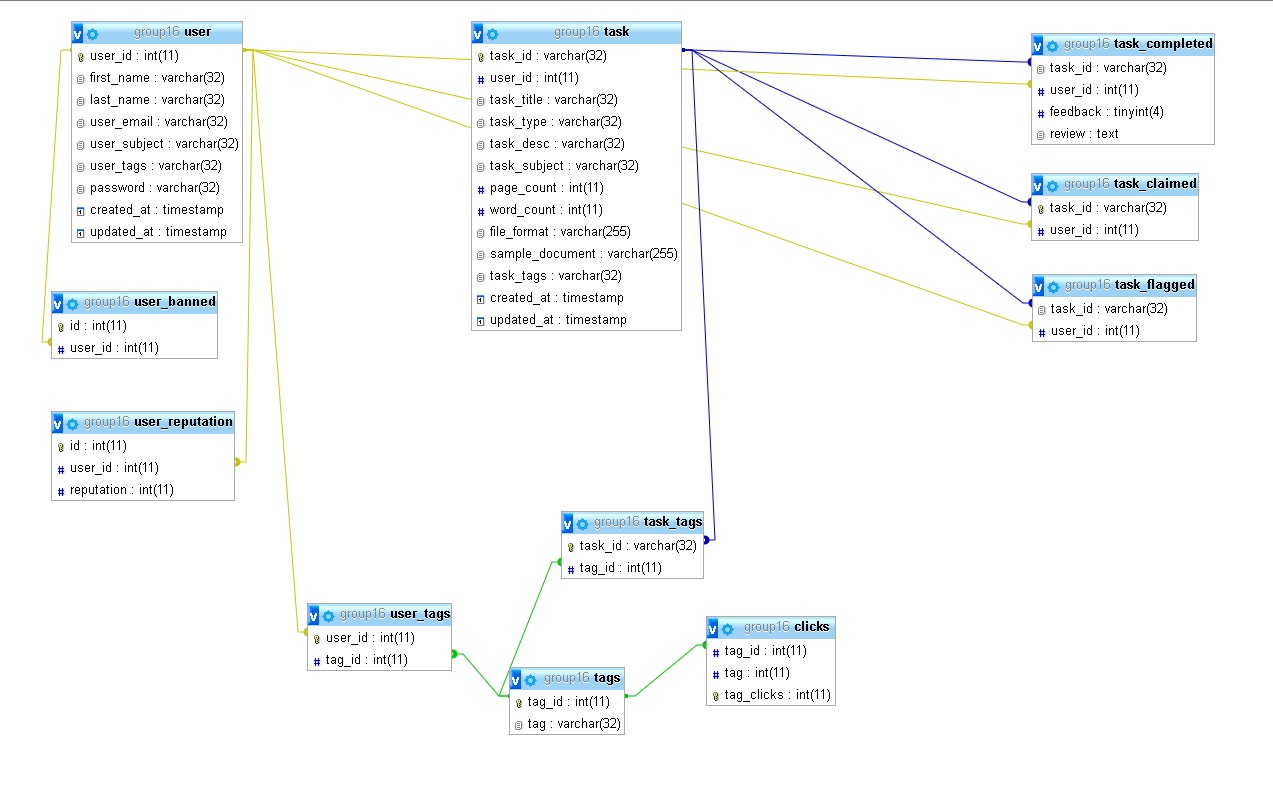
|  |  |
| --- | --- |
| 16118928 | Matthew Reilly |
| 0668818 | Neil Timothy |
| 16137604 | Paul McCarthy |
| 10004172 | Richard O’Connell |

**Introduction**

The following document details the database schema created by Group 16 for the web project.

**Git Hub Repository**

Please find this database @ <https://github.com/CS4065Group16/Main/blob/master/database/group16>



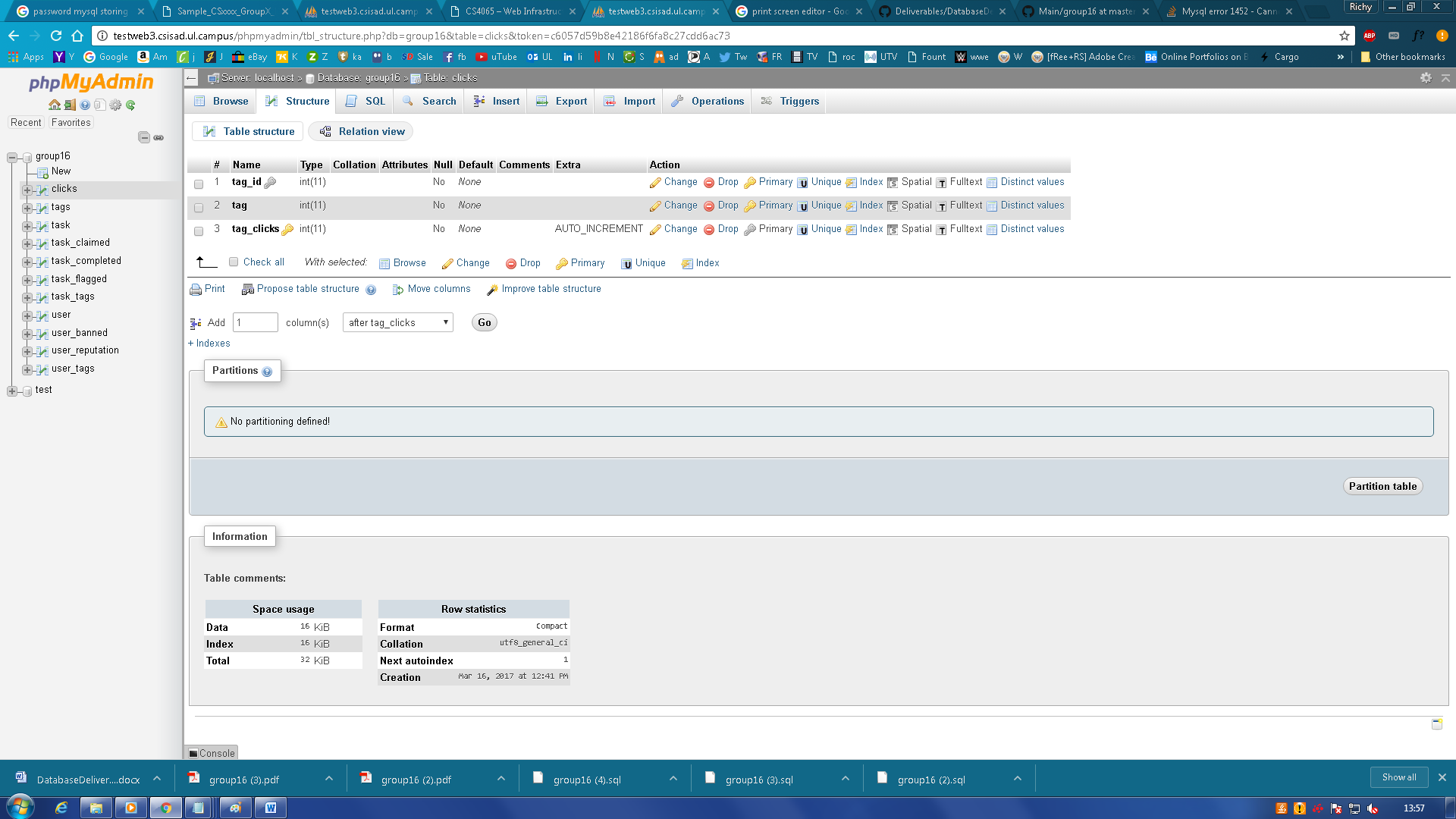
**Database Tables**

This section displays all database tables, attributes and data types, with the SQL create table statements included to show foreign keys, default values and auto-increments

-- --------------------------------------------------------

**Table structure for table `clicks`**

Clicks are responsible for tracking user’s task browsing history.



CREATE TABLE `clicks` (

`tag\_id` int(11) NOT NULL,

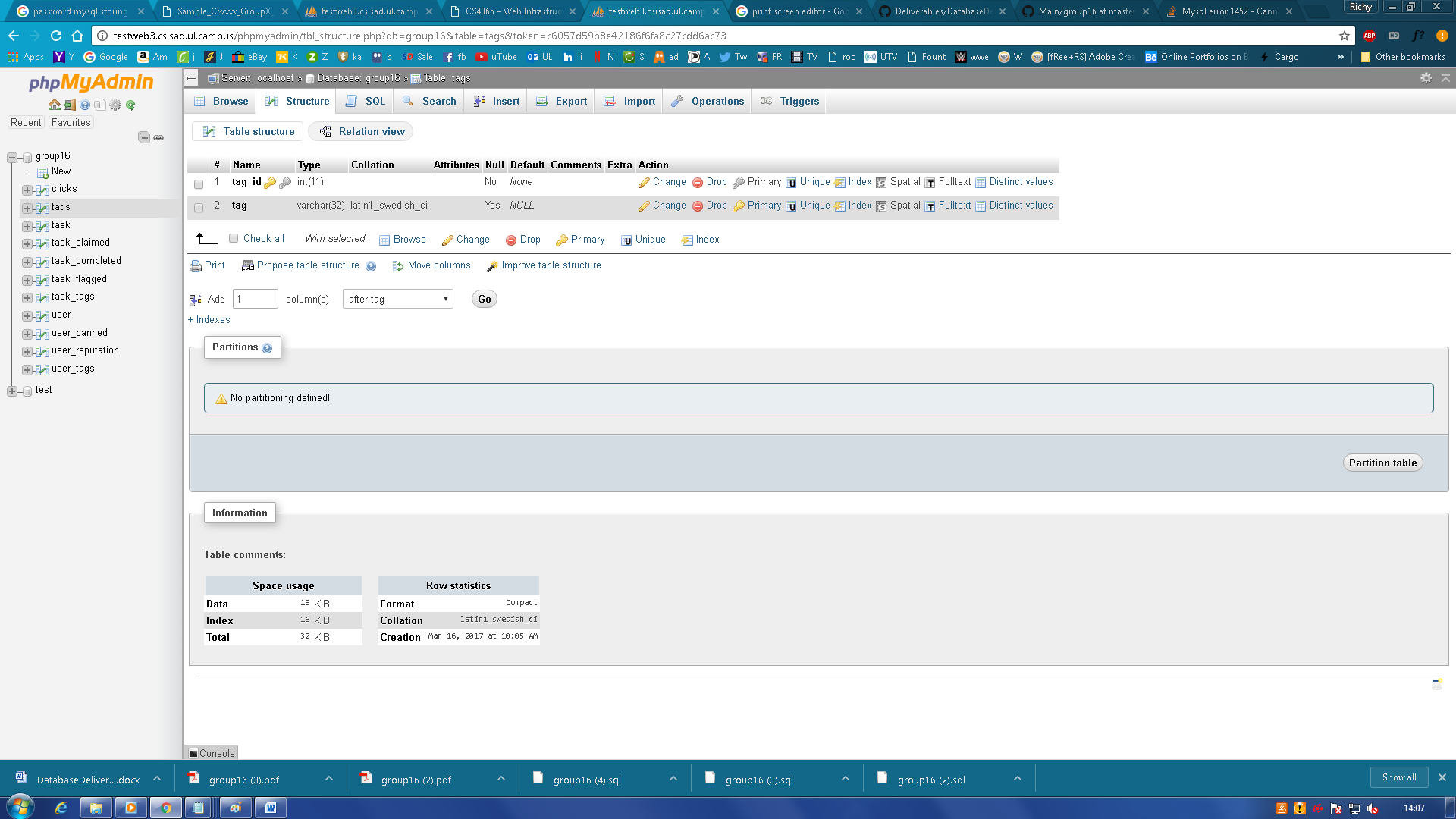
`tag` int(11) NOT NULL,

`tag\_clicks` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

-- --------------------------------------------------------

-- **Table structure for table `tags`**



CREATE TABLE `tags` (

`tag\_id` int(11) NOT NULL,

`tag` varchar(32) DEFAULT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

**20 unique tags**

INSERT INTO `tags` (`tag\_id`, `tag`) VALUES

(1, 'Literature'),

(2, 'Theatre'),

(3, 'Poetry'),

(4, 'Linguistics'),

(5, 'Biology'),

(6, 'Chemisty'),

(7, 'Physics'),

(8, 'Astronomy'),

(9, 'Accounting'),

(10, 'Management'),

(11, 'Marketing'),

(12, 'Finance'),

(13, 'Software Testing'),

(14, 'Web Design'),

(15, 'Programming'),

(16, 'Databases'),

(17, 'Traditional'),

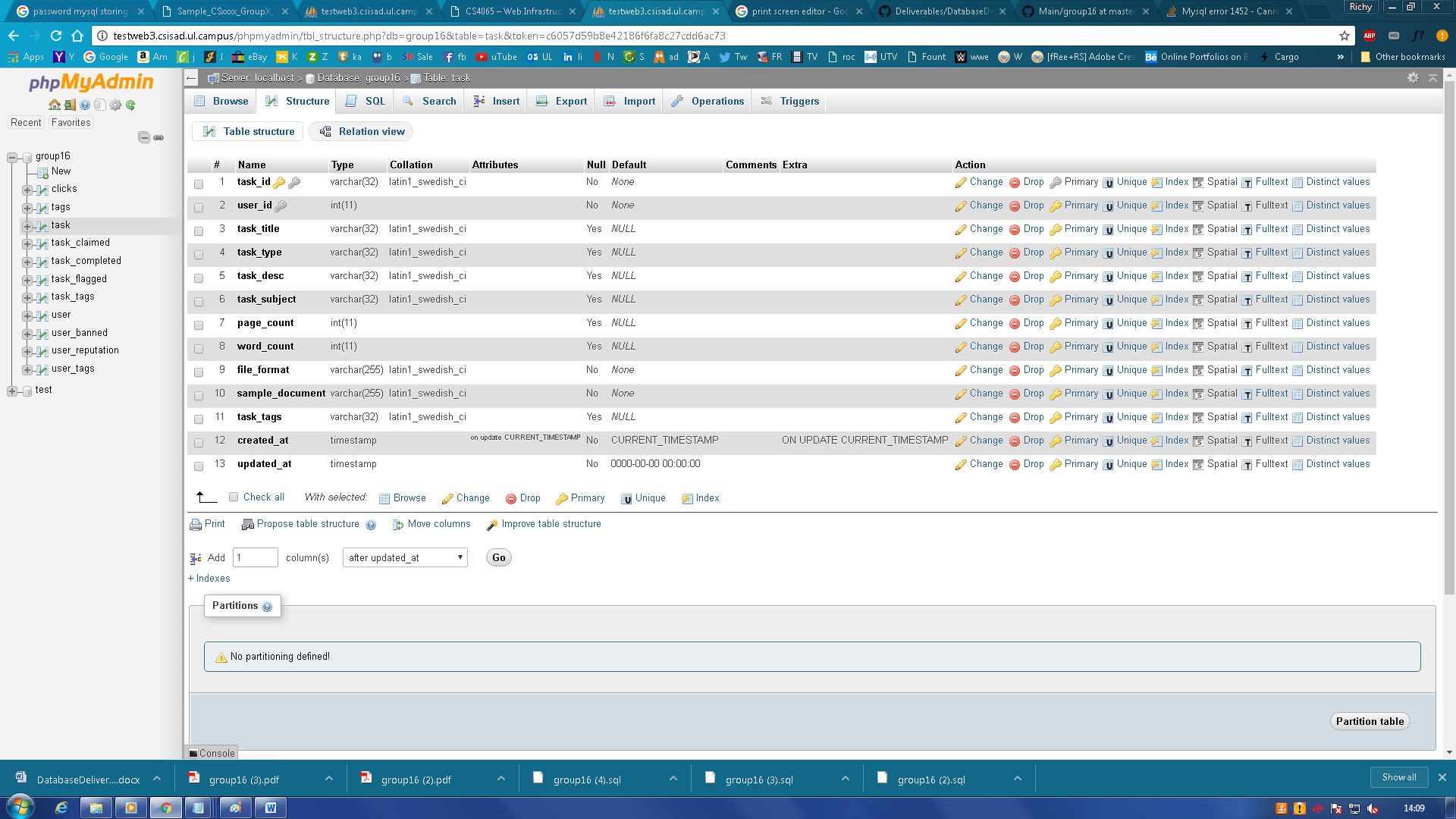
(18, 'History'),

(19, 'Classical'),

(20, 'Irish');

-- --------------------------------------------------------

-- **Table structure for table `task`**



CREATE TABLE `task` (

`task\_id` varchar(32) NOT NULL,

`user\_id` int(11) NOT NULL,

`task\_title` varchar(32) DEFAULT NULL,

`task\_type` varchar(32) DEFAULT NULL,

`task\_desc` varchar(32) DEFAULT NULL,

`task\_subject` varchar(32) DEFAULT NULL,

`page\_count` int(11) DEFAULT NULL,

`word\_count` int(11) DEFAULT NULL,

`file\_format` varchar(255) NOT NULL,

`sample\_document` varchar(255) NOT NULL,

`task\_tags` varchar(32) DEFAULT NULL,

`created\_at` timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

`updated\_at` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00'

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- **80 unique test cases**

INSERT INTO `task` (`task\_id`, `user\_id`, `task\_title`, `task\_type`, `task\_desc`, `task\_subject`, `page\_count`, `word\_count`, `file\_format`, `sample\_document`, `task\_tags`, `created\_at`, `updated\_at`) VALUES

('0164158758', 0, 'Web Design in 21st Century', 'MSc Thesis', 'Revision', 'Computer Science', 6, 79658, '', '', 'Web Design', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('0465045820', 0, 'HTML Overview', 'Project Report', 'Syntax Check', 'Computer Science', 458, 74010, '', '', 'Web Design', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('0611204487', 0, 'Java Review', 'Conference Research Paper', 'Proofreading', 'Computer Science', 156, 4615, '', '', 'Programming', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('0664128106', 0, 'Othello', 'Conference Research Paper', 'Review', 'English', 199, 31818, '', '', 'Theatre', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('0799614459', 0, 'Donne', 'MSc Thesis', 'Proofreading', 'English', 146, 13097, '', '', 'Poetry', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('0941291553', 0, 'Web Design Worldwide', 'BSc Dissertation Paper', 'Revision', 'Computer Science', 261, 4525, '', '', 'Web Design', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('10148024410', 0, 'Wordsworth', 'MSc Thesis', 'Syntax Check', 'English', 239, 12963, '', '', 'Poetry', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1059875756', 0, 'Decline of Irish Music', 'Project Report', 'Proofreading', 'Music', 500, 83420, '', '', 'Irish', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1077427425', 0, 'Marketing Mistakes', 'BSc Dissertation Paper', 'Review', 'Business', 434, 19234, '', '', 'Marketing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1128816075', 0, 'Electricity and Physics', 'Project Report', 'Syntax Check', 'Science', 387, 22470, '', '', 'Physics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1312108134', 0, 'Bug Reports Overview', 'PhD Thesis', 'Proofreading', 'Computer Science', 117, 33696, '', '', 'Software Testing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1481031058', 0, 'Trad Music in Australia', 'Conference Research Paper', 'Proofreading', 'Music', 198, 29689, '', '', 'Traditional', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1524980579', 0, 'Inorganic Chemistry', 'Project Report', 'Proofreading', 'Science', 4, 42089, '', '', 'Chemistry', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('17204614910', 0, 'Intermediate Accounting', 'MSc Thesis', 'Review', 'Business', 225, 44329, '', '', 'Accounting', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1725276933', 0, 'Chemisty in 21st Century', 'Project Report', 'Revision', 'Science', 1, 53964, '', '', 'Chemistry', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1780926480', 0, 'Retail Management', 'Assignment', 'Review', 'Business', 46, 40923, '', '', 'Management', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('1939681626', 0, 'Digital Marketing', 'PhD Thesis', 'Revision', 'Business', 471, 44308, '', '', 'Marketing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('2035585236', 0, 'Optics in Physics', 'BSc Dissertation Paper', 'Review', 'Science', 435, 8772, '', '', 'Physics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('2097949967', 0, 'IDE Then and Now', 'BSc Dissertation Paper', 'Revision', 'Computer Science', 209, 57418, '', '', 'Programming', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('2559901021', 0, 'Herpetology', 'Project Report', 'Syntax Check', 'Science', 153, 27158, '', '', 'Biology', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('2670020313', 0, 'Blake', 'BSc Dissertation Paper', 'Syntax Check', 'English', 175, 65886, '', '', 'Poetry', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('2857892470', 0, 'Charles Dickens', 'MSc Thesis', 'Review', 'English', 228, 41147, '', '', 'Literature', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('30749087010', 0, 'Profit Management', 'MSc Thesis', 'Proofreading', 'Business', 343, 91488, '', '', 'Management', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3305403586', 0, 'Best Practices in Marketing', 'PhD Thesis', 'Revision', 'Business', 6, 67112, '', '', 'Marketing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3398849148', 0, 'PHP and SQL Assignment', 'Assignment', 'Syntax Check', 'Computer Science', 143, 21748, '', '', 'Databases', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3429043611', 0, 'Keats', 'Assignment', 'Review', 'English', 438, 8392, '', '', 'Poetry', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3643641877', 0, 'Irish Musicians Abroad', 'Conference Research Paper', 'Syntax Check', 'Music', 124, 51500, '', '', 'Irish', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('37943789210', 0, 'Mammalogy', 'BSc Dissertation Paper', 'Revision', 'Science', 158, 88960, '', '', 'Biology', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3813665534', 0, 'Zoology', 'Assignment', 'Revision', 'Science', 230, 57167, '', '', 'Biology', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3818272972', 0, 'Chaucer', 'Project Report', 'Review', 'English', 413, 8785, '', '', 'Literature', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('38475989710', 0, 'Physics in Real Life', 'MSc Thesis', 'Proofreading', 'Science', 58, 13857, '', '', 'Physics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3936410631', 0, 'Testing Preparation', 'Project Report', 'Syntax Check', 'Computer Science', 288, 62975, '', '', 'Software Testing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3945014832', 0, 'Wagner', 'Project Report', 'Syntax Check', 'Music', 357, 17044, '', '', 'Classical', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('3954555891', 0, 'History of Music Therapy', 'MSc Thesis', 'Proofreading', 'Music', 495, 37230, '', '', 'History', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('4088669452', 0, 'The Future of Irish Music in Eur', 'BSc Dissertation Paper', 'Proofreading', 'Music', 191, 90679, '', '', 'Irish', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('4201104109', 0, 'Crucial Testing Practices', 'Conference Research Paper', 'Proofreading', 'Computer Science', 154, 21161, '', '', 'Software Testing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('4380742253', 0, 'Music Culture in 2000', 'Assignment', 'Revision', 'Music', 92, 84488, '', '', 'History', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('4837299407', 0, 'Classical Irish Music in Rural I', 'PhD Thesis', 'Proofreading', 'Music', 313, 9817, '', '', 'Irish', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('4992645968', 0, 'Trad Music in New York', 'Conference Research Paper', 'Syntax Check', 'Music', 343, 18591, '', '', 'Traditional', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5065727570', 0, 'Schumann', 'BSc Dissertation Paper', 'Revision', 'Music', 8, 756, '', '', 'Classical', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5208691175', 0, 'Bad Management', 'Project Report', 'Review', 'Business', 105, 35244, '', '', 'Management', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5234011437', 0, 'Management Practices', 'MSc Thesis', 'Review', 'Business', 258, 31820, '', '', 'Management', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5290317910', 0, 'Hamlet', 'BSc Dissertation Paper', 'Syntax Check', 'English', 174, 10750, '', '', 'Theatre', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5365658906', 0, 'Syntax in English Linguistcs', 'MSc Thesis', 'Syntax Check', 'English', 228, 15599, '', '', 'Linguistics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5480635026', 0, 'Mechanics', 'BSc Dissertation Paper', 'Revision', 'Science', 226, 16946, '', '', 'Physics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5576963393', 0, 'Morphology', 'PhD Thesis', 'Syntax Check', 'English', 371, 46144, '', '', 'Linguistics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5693700593', 0, 'Finance and Business', 'Conference Research Paper', 'Proofreading', 'Business', 121, 18510, '', '', 'Finance', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5917341672', 0, 'American Finance in 2017', 'PhD Thesis', 'Proofreading', 'Business', 193, 70464, '', '', 'Finance', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5920769270', 0, 'Business Marketing', 'Project Report', 'Syntax Check', 'Business', 476, 40776, '', '', 'Marketing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('5922583220', 0, 'Bugzilla', 'Conference Research Paper', 'Syntax Check', 'Computer Science', 351, 67648, '', '', 'Software Testing', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('6194339764', 0, 'The Evolution of Programming', 'BSc Dissertation Paper', 'Syntax Check', 'Computer Science', 240, 48036, '', '', 'Programming', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('6373341631', 0, 'Death of a Salesman', 'Project Report', 'Syntax Check', 'English', 275, 35463, '', '', 'Theatre', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('6666066820', 0, 'Semantics', 'Project Report', 'Revision', 'English', 481, 26582, '', '', 'Linguistics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('6669534280', 0, 'Web Design for a new era', 'PhD Thesis', 'Syntax Check', 'Computer Science', 3, 64536, '', '', 'Web Design', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('6849680269', 0, 'The Downfall of the Celtic Tiger', 'MSc Thesis', 'Proofreading', 'Business', 89, 80179, '', '', 'Finance', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7140108676', 0, 'Programming Problems', 'Conference Research Paper', 'Proofreading', 'Computer Science', 156, 46373, '', '', 'Programming', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7454298540', 0, 'Trad Music in Canada', 'Conference Research Paper', 'Syntax Check', 'Music', 436, 81213, '', '', 'Traditional', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7655805407', 0, 'Accounting Best Practice', 'Project Report', 'Revision', 'Business', 144, 41980, '', '', 'Accounting', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7751466790', 0, 'Database Management', 'Conference Research Paper', 'Review', 'Computer Science', 375, 48771, '', '', 'Databases', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7759607156', 0, 'Biochemistry', 'PhD Thesis', 'Review', 'Science', 261, 67706, '', '', 'Chemisty', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7854567603', 0, 'Technology in Space', 'PhD Thesis', 'Review', 'Science', 122, 49066, '', '', 'Astronomy', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('7872098873', 0, 'Database Errors', 'Assignment', 'Syntax Check', 'Computer Science', 412, 58593, '', '', 'Databases', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('8094412518', 0, 'Phonetics', 'BSc Dissertation Paper', 'Proofreading', 'English', 344, 66687, '', '', 'Linguistics', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('8396495483', 0, 'Shakespeare', 'MSc Thesis', 'Proofreading', 'English', 453, 35274, '', '', 'Literature', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('8486908817', 0, 'Bach', 'Project Report', 'Revision', 'Music', 10, 73471, '', '', 'Classical', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('8492382058', 0, 'MySQL Report', 'Project Report', 'Review', 'Computer Science', 324, 89304, '', '', 'Databases', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('8711309512', 0, 'Trad Music in Boston', 'MSc Thesis', 'Syntax Check', 'Music', 441, 69834, '', '', 'Traditional', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('8862514638', 0, 'Music Culture in 1990', 'Assignment', 'Review', 'Music', 234, 88180, '', '', 'History', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9066243155', 0, 'Jane Austen', 'Conference Research Paper', 'Revision', 'English', 146, 88803, '', '', 'Literature', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9070030667', 0, 'King Lear', 'BSc Dissertation Paper', 'Review', 'English', 315, 82282, '', '', 'Theatre', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9130657032', 0, 'NASA in 2017', 'Assignment', 'Proofreading', 'Science', 282, 69529, '', '', 'Astronomy', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9181916817', 0, 'Mozart', 'MSc Thesis', 'Proofreading', 'Music', 176, 50463, '', '', 'Classical', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9280262165', 0, 'Advanced Accounting', 'MSc Thesis', 'Proofreading', 'Business', 93, 45918, '', '', 'Accounting', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9352279867', 0, 'Organisms', 'Conference Research Paper', 'Revision', 'Science', 46, 73525, '', '', 'Chemisty', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9501213323', 0, 'Space Exploration', 'PhD Thesis', 'Review', 'Science', 181, 56148, '', '', 'Astronomy', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9546140856', 0, 'Astronomy in Today’s World', 'MSc Thesis', 'Review', 'Science', 313, 63405, '', '', 'Astronomy', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9547415557', 0, 'Ethology', 'BSc Dissertation Paper', 'Proofreading', 'Science', 103, 81735, '', '', 'Biology', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

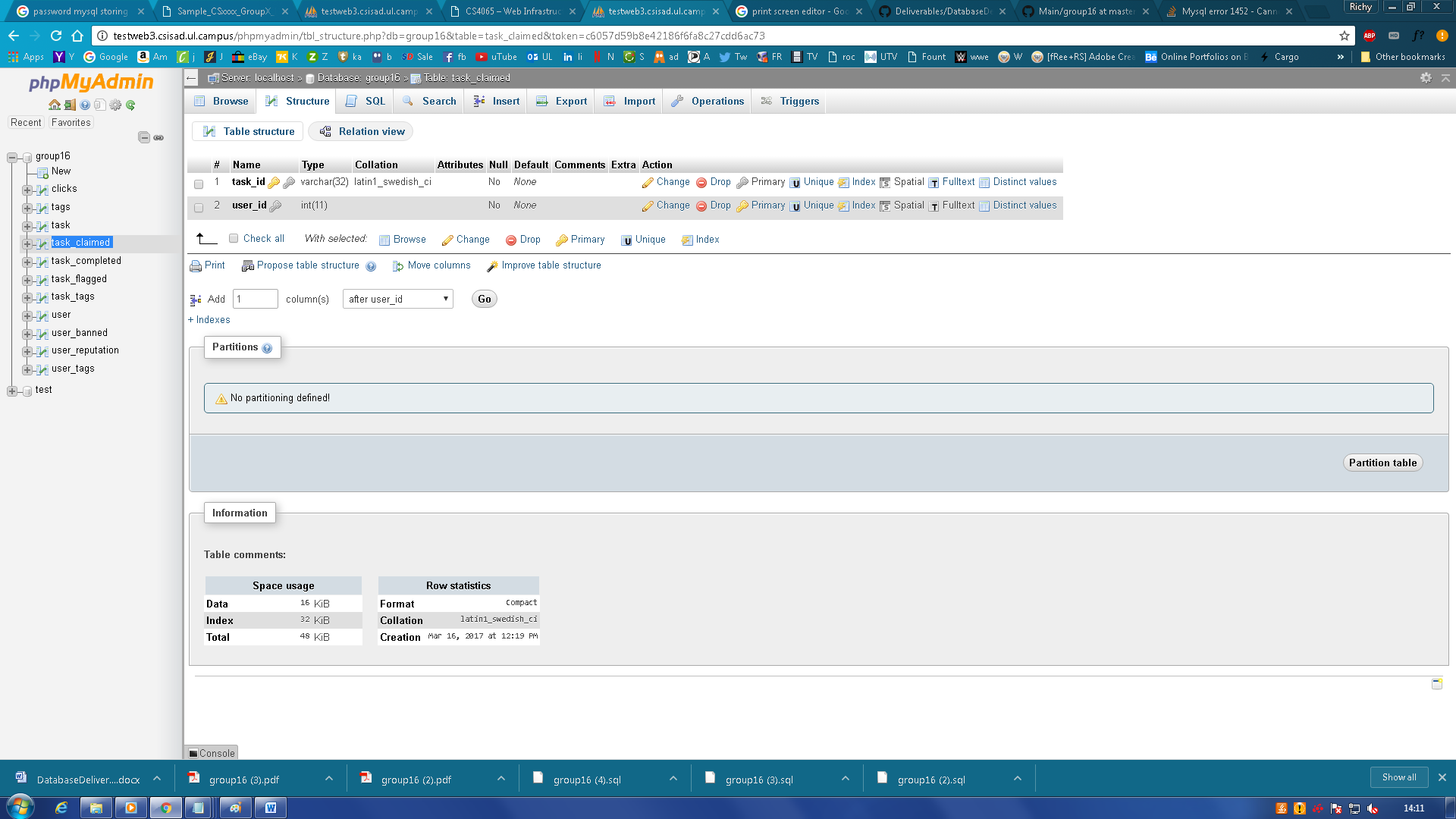
('9563854063', 0, 'Basic Accounting', 'Assignment', 'Proofreading', 'Business', 332, 68261, '', '', 'Accounting', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9650404546', 0, 'History of Music in Australia', 'MSc Thesis', 'Review', 'Music', 85, 84004, '', '', 'History', '2017-03-16 11:47:14', '0000-00-00 00:00:00'),

('9965729646', 0, 'Stock Report', 'Assignment', 'Revision', 'Business', 64, 19019, '', '', 'Finance', '2017-03-16 11:47:14', '0000-00-00 00:00:00');

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-- **Table structure for table `task\_claimed`**



CREATE TABLE `task\_claimed` (

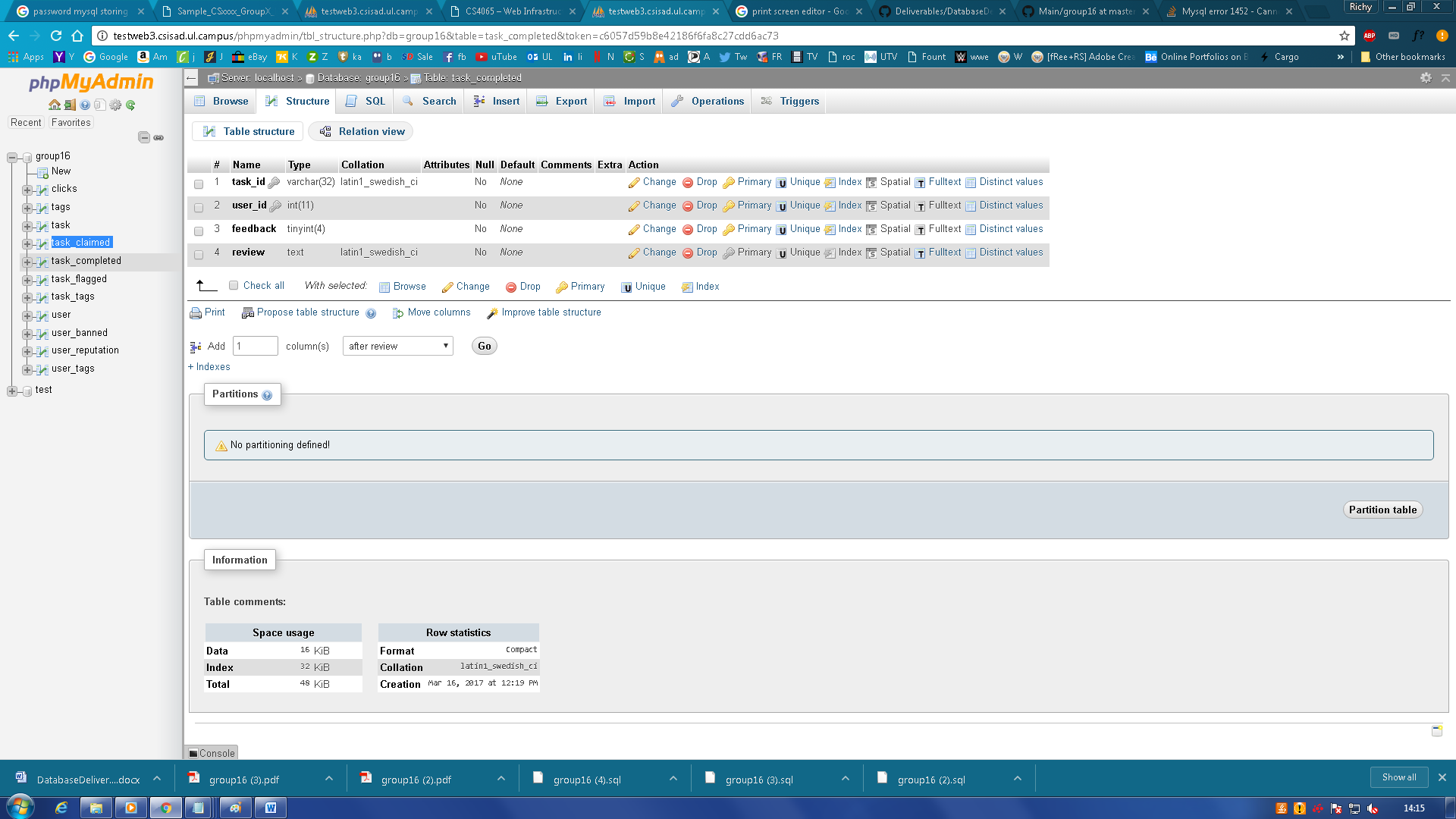
`task\_id` varchar(32) NOT NULL,

`user\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

-- **Table structure for table `task\_completed`**



CREATE TABLE `task\_completed` (

`task\_id` varchar(32) NOT NULL,

`user\_id` int(11) NOT NULL,

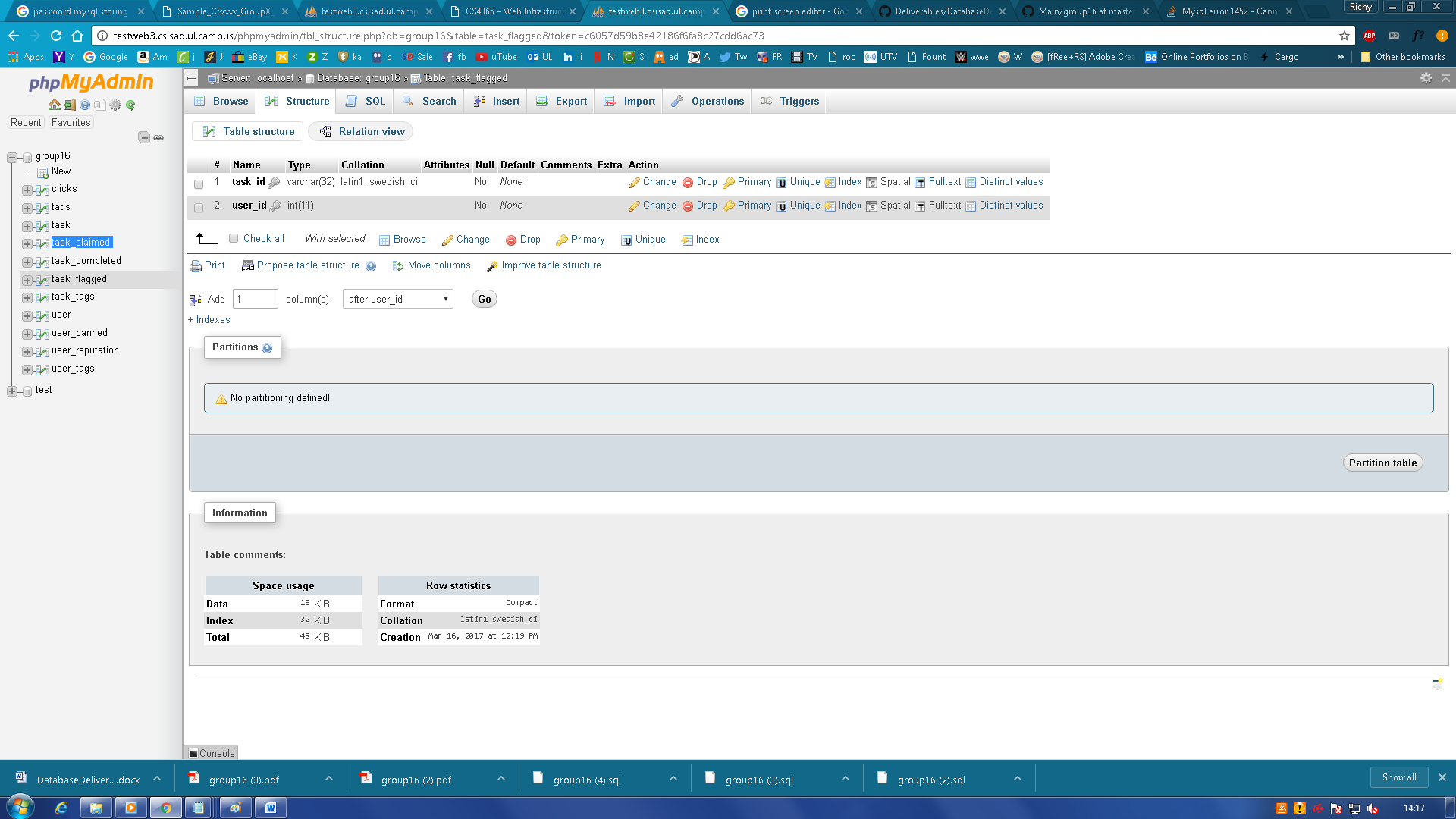
`feedback` tinyint(4) NOT NULL,

`review` text NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

-- **Table structure for table `task\_flagged`**



CREATE TABLE `task\_flagged` (

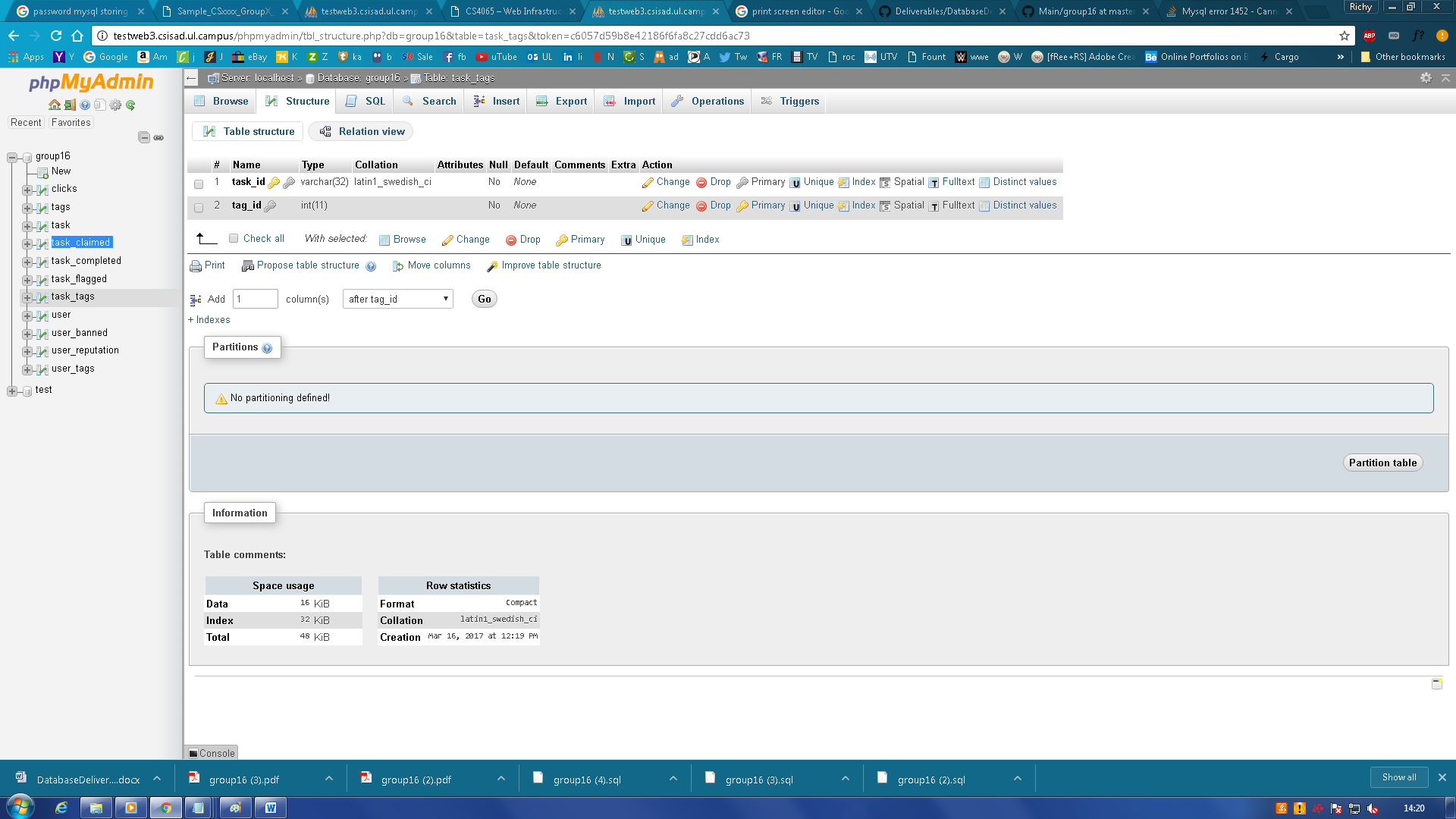
`task\_id` varchar(32) NOT NULL,

`user\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

-- **Table structure for table `task\_tags`**



CREATE TABLE `task\_tags` (

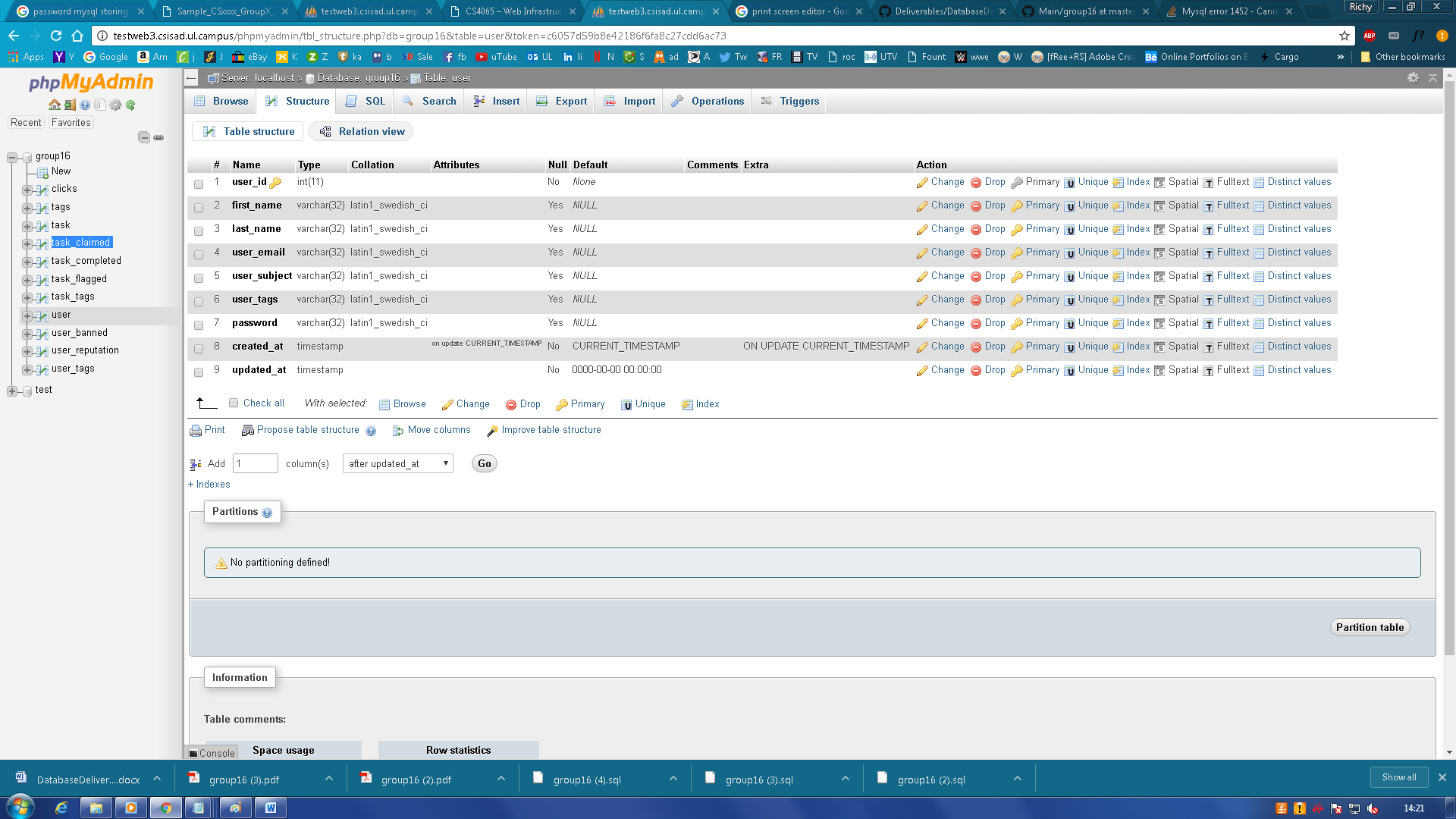
`task\_id` varchar(32) NOT NULL,

`tag\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

-- **Table structure for table `user`**



CREATE TABLE `user` (

`user\_id` int(11) NOT NULL,

`first\_name` varchar(32) DEFAULT NULL,

`last\_name` varchar(32) DEFAULT NULL,

`user\_email` varchar(32) DEFAULT NULL,

`user\_subject` varchar(32) DEFAULT NULL,

`user\_tags` varchar(32) DEFAULT NULL,

`password` varchar(32) DEFAULT NULL,

`created\_at` timestamp NOT NULL DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP,

`updated\_at` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00'

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- **20 unique users**

INSERT INTO `user` (`user\_id`, `first\_name`, `last\_name`, `user\_email`, `user\_subject`, `user\_tags`, `password`, `created\_at`, `updated\_at`) VALUES

(1, 'Rachel', 'Sullivan', 'rsullivan0@about.com', 'English', 'Literature', 'w2cQMjUv', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(2, 'Timothy', 'Green', 'tgreen1@illinois.edu', 'English', 'Theatre', 'ZFi3bX8J3aVb', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(3, 'Diana', 'Walker', 'dwalker2@unc.edu', 'English', 'Poetry', '2MFu0FN', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(4, 'Teresa', 'Richards', 'trichards3@cafepress.com', 'English', 'Linguistics', '5h4RslvOg', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(5, 'Donald', 'White', 'dwhite4@bloomberg.com', 'Science', 'Biology', 'OcrQYU', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(6, 'Daniel', 'Romero', 'dromero5@state.tx.us', 'Science', 'Chemistry', 'QLEGAgk7xBUB', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(7, 'Pamela', 'Washington', 'pwashington6@washington.edu', 'Science', 'Physics', 'fEYVdoocLQJb', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(8, 'Ernest', 'Martinez', 'emartinez7@ftc.gov', 'Science', 'Astronomy', 'csfvnoKUoX8e', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(9, 'Mary', 'Howell', 'mhowell8@slideshare.net', 'Business', 'Accounting', 'xx6fKuDcDfka', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(10, 'Wayne', 'Gibson', 'wgibson9@zimbio.com', 'Business', 'Management', 'Wunb7mQYoAm', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(11, 'Timothy', 'Robertson', 'trobertsona@blogtalkradio.com', 'Business', 'Marketing', 'vgxRI8Uqh', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(12, 'Jeremy', 'Moore', 'jmooreb@trellian.com', 'Business', 'Finance', '5YUCl4p59P2E', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(13, 'Kathryn', 'Patterson', 'kpattersonc@hugedomains.com', 'Computer Science', 'Software Testing', '67AD04p89L8P', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(14, 'Jessica', 'Chavez', 'jchavezd@examiner.com', 'Computer Science', 'Web Design', 'Gnxg4B4jY', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(15, 'Gerald', 'Diaz', 'gdiaze@google.com', 'Computer Science', 'Programming', 'L2n4G7T', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(16, 'Donna', 'Spencer', 'dspencerf@gizmodo.com', 'Computer Science', 'Databases', 'it1LE7EW6', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(17, 'Ernest', 'Shaw', 'eshawg@wikipedia.org', 'Music', 'Traditional', 'XH1NlHomk64', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

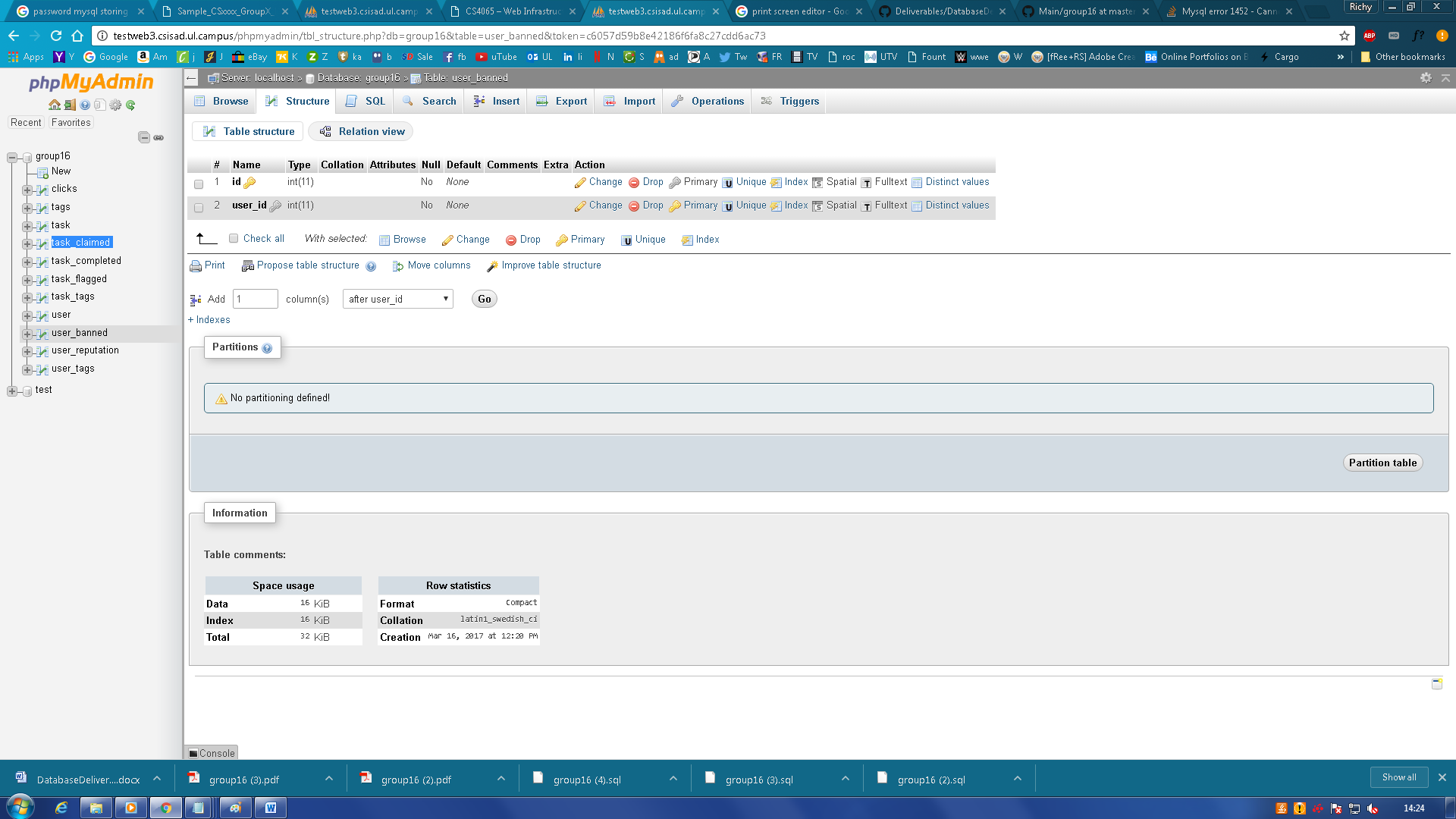
(18, 'Katherine', 'Reed', 'kreedh@bigcartel.com', 'Music', 'History', 'PKWYozoITZfF', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(19, 'Ernest', 'Lane', 'elanei@mit.edu', 'Music', 'Classical', 'qBxBlC4b', '2017-03-16 11:48:12', '0000-00-00 00:00:00'),

(20, 'Virginia', 'Miller', 'vmillerj@google.it', 'Music', 'Irish', 'Rix0mjt2w', '2017-03-16 11:48:12', '0000-00-00 00:00:00');

-- --------------------------------------------------------

-- **Table structure for table `user\_banned`**



CREATE TABLE `user\_banned` (

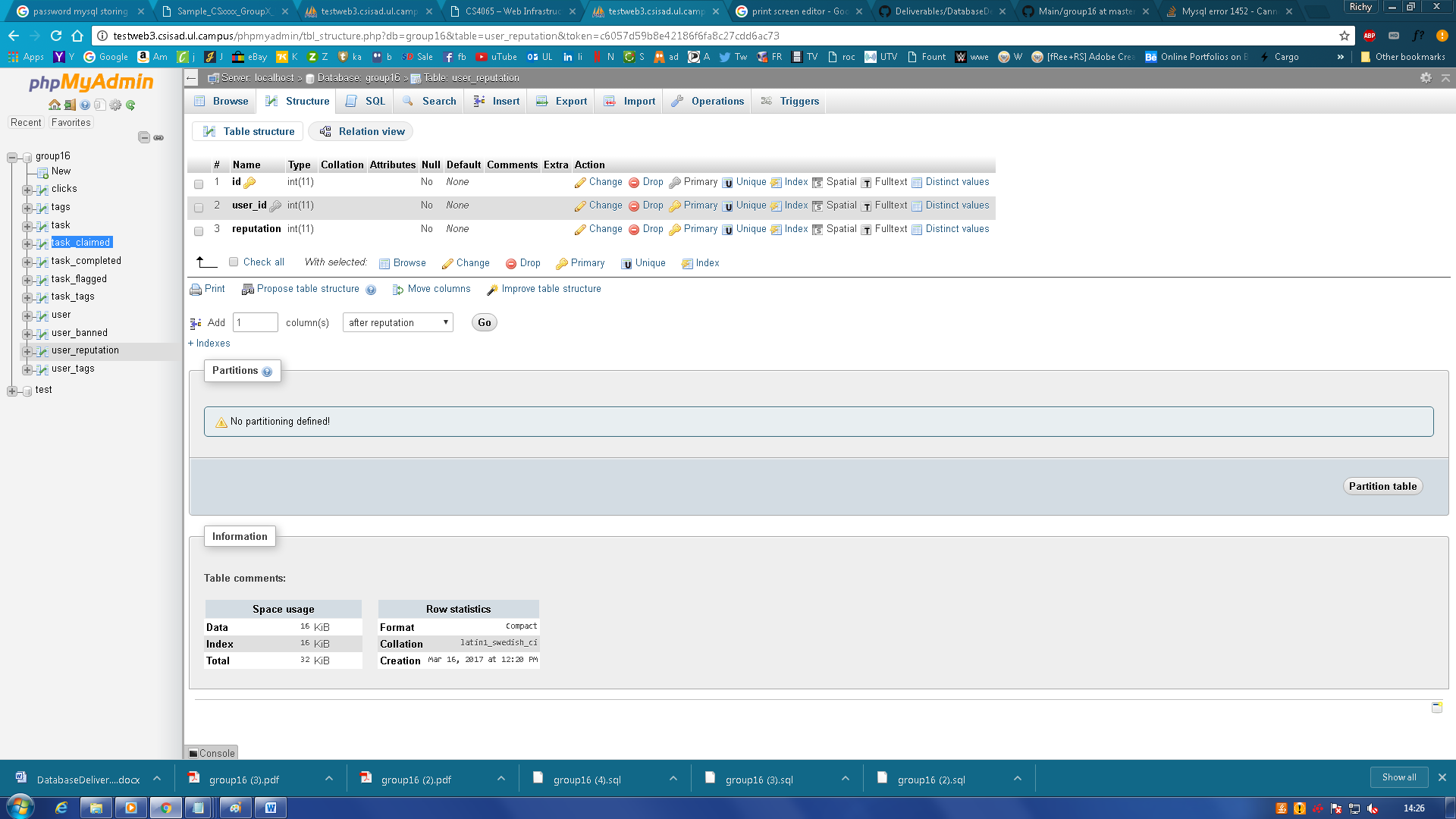
`id` int(11) NOT NULL,

`user\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

-- **Table structure for table `user\_reputation`**



CREATE TABLE `user\_reputation` (

`id` int(11) NOT NULL,

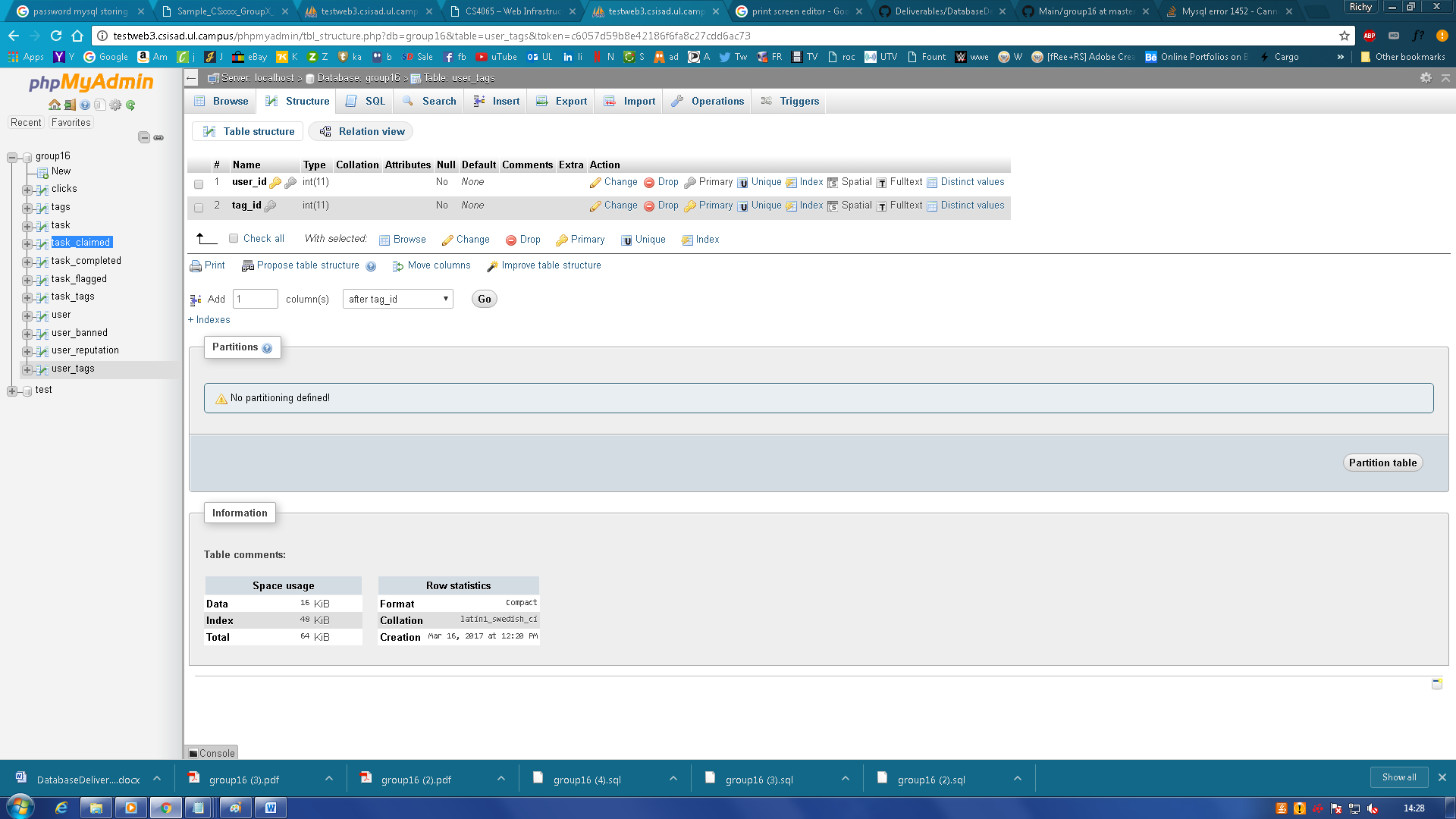
`user\_id` int(11) NOT NULL,

`reputation` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

-- --------------------------------------------------------

-- **Table structure for table `user\_tags`**



CREATE TABLE `user\_tags` (

`user\_id` int(11) NOT NULL,

`tag\_id` int(11) NOT NULL

) ENGINE=InnoDB DEFAULT CHARSET=latin1;

**Table constraints**

--

-- Indexes for table `clicks`

--

ALTER TABLE `clicks`

ADD PRIMARY KEY (`tag\_clicks`),

ADD KEY `tag\_id` (`tag\_id`);

--

-- Indexes for table `tags`

--

ALTER TABLE `tags`

ADD PRIMARY KEY (`tag\_id`),

ADD KEY `tag\_id` (`tag\_id`);

--

-- Indexes for table `task`

--

ALTER TABLE `task`

ADD PRIMARY KEY (`task\_id`),

ADD KEY `task\_id` (`task\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `task\_claimed`

--

ALTER TABLE `task\_claimed`

ADD PRIMARY KEY (`task\_id`),

ADD KEY `task\_id` (`task\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `task\_completed`

--

ALTER TABLE `task\_completed`

ADD KEY `task\_completed\_ibfk\_1` (`task\_id`),

ADD KEY `task\_completed\_ibfk\_2` (`user\_id`);

--

-- Indexes for table `task\_flagged`

--

ALTER TABLE `task\_flagged`

ADD KEY `task\_flagged\_ibfk\_1` (`task\_id`),

ADD KEY `task\_flagged\_ibfk\_2` (`user\_id`);

--

-- Indexes for table `task\_tags`

--

ALTER TABLE `task\_tags`

ADD PRIMARY KEY (`task\_id`),

ADD KEY `task\_id\_fk` (`task\_id`),

ADD KEY `tag\_id\_fk` (`tag\_id`);

--

-- Indexes for table `user`

--

ALTER TABLE `user`

ADD PRIMARY KEY (`user\_id`);

--

-- Indexes for table `user\_banned`

--

ALTER TABLE `user\_banned`

ADD PRIMARY KEY (`id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `user\_reputation`

--

ALTER TABLE `user\_reputation`

ADD PRIMARY KEY (`id`),

ADD KEY `user\_id` (`user\_id`);

--

-- Indexes for table `user\_tags`

--

ALTER TABLE `user\_tags`

ADD PRIMARY KEY (`user\_id`),

ADD KEY `userid\_fk` (`user\_id`),

ADD KEY `tagid\_fk` (`tag\_id`),

ADD KEY `user\_id` (`user\_id`);

--

-- AUTO\_INCREMENT for dumped tables

--

--

-- AUTO\_INCREMENT for table `clicks`

--

ALTER TABLE `clicks`

MODIFY `tag\_clicks` int(11) NOT NULL AUTO\_INCREMENT;

--

-- Constraints for dumped tables

--

--

-- Constraints for table `clicks`

--

ALTER TABLE `clicks`

ADD CONSTRAINT `clicks\_ibfk\_1` FOREIGN KEY (`tag\_id`) REFERENCES `tags` (`tag\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `task\_claimed`

--

ALTER TABLE `task\_claimed`

ADD CONSTRAINT `task\_claimed\_ibfk\_1` FOREIGN KEY (`task\_id`) REFERENCES `task` (`task\_id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `task\_claimed\_ibfk\_2` FOREIGN KEY (`user\_id`) REFERENCES `user` (`user\_id`) ON DELETE CASCADE;

--

-- Constraints for table `task\_completed`

--

ALTER TABLE `task\_completed`

ADD CONSTRAINT `task\_completed\_ibfk\_1` FOREIGN KEY (`task\_id`) REFERENCES `task` (`task\_id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `task\_completed\_ibfk\_2` FOREIGN KEY (`user\_id`) REFERENCES `user` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `task\_flagged`

--

ALTER TABLE `task\_flagged`

ADD CONSTRAINT `task\_flagged\_ibfk\_1` FOREIGN KEY (`task\_id`) REFERENCES `task` (`task\_id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `task\_flagged\_ibfk\_2` FOREIGN KEY (`user\_id`) REFERENCES `user` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `task\_tags`

--

ALTER TABLE `task\_tags`

ADD CONSTRAINT `task\_tags\_ibfk\_1` FOREIGN KEY (`task\_id`) REFERENCES `task` (`task\_id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `task\_tags\_ibfk\_2` FOREIGN KEY (`tag\_id`) REFERENCES `tags` (`tag\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `user\_banned`

--

ALTER TABLE `user\_banned`

ADD CONSTRAINT `user\_banned\_ibfk\_1` FOREIGN KEY (`user\_id`) REFERENCES `user` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `user\_reputation`

--

ALTER TABLE `user\_reputation`

ADD CONSTRAINT `user\_reputation\_ibfk\_1` FOREIGN KEY (`user\_id`) REFERENCES `user` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

--

-- Constraints for table `user\_tags`

--

ALTER TABLE `user\_tags`

ADD CONSTRAINT `user\_tags\_ibfk\_1` FOREIGN KEY (`user\_id`) REFERENCES `user` (`user\_id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `user\_tags\_ibfk\_2` FOREIGN KEY (`tag\_id`) REFERENCES `tags` (`tag\_id`) ON DELETE CASCADE ON UPDATE CASCADE;

/\*!40101 SET CHARACTER\_SET\_CLIENT=@OLD\_CHARACTER\_SET\_CLIENT \*/;

/\*!40101 SET CHARACTER\_SET\_RESULTS=@OLD\_CHARACTER\_SET\_RESULTS \*/;

/\*!40101 SET COLLATION\_CONNECTION=@OLD\_COLLATION\_CONNECTION \*/;