Griffith Portal (http://www.griffith.edu.au/intranet?src=hp&p=gnav)

Normalization Tool

☑ EDIT ATTRIBUTES

≋ LEARNING RESOURCES

💡 LOAD EXAMPLE

Functions

💡 FIND A MINIMAL COVER

💡 FIND ALL CANDIDATE KEYS

💡 CHECK NORMAL FORM

💡 NORMALIZE TO 2NF

💡 NORMALIZE TO 3NF METHOD 1

💡 NORMALIZE TO 3NF METHOD 2

💡 NORMALIZE TO BCNF

Find Minimal Cover

roll_number	➡	user_name
roll_number	➡	name
roll_number	➡	contact_no
roll_number	➡	room_no
roll_number	➡	hostel_name
hostel_name	➡	gender
complaint_id	➡	complaint_type
complaint_id	➡	c_description
complaint_id	➡	complaint_status
complaint_id	➡	c_location
complaint_id	➡	upvotes
complaint_id	➡	c_roomno
complaint_id	➡	roll_number
complaint_id	➡	c_hostel
complaint_id	➡	free_time
warden_name	➡	user_name
warden_name	➡	warden_phone_no
user_name	➡	privileges
user_name	➡	password
item_id	➡	lost_found

< 1 min to Spreed

item_id	➡	user_name
item_id	➡	item_title
item_id	➡	item_description
item_id	➡	lf_date
item_id	➡	lf_location
item_id	➡	item_photo
item_id	➡	item_contact_person
item_id	➡	item_contact_email
item_id	➡	lf_status

Show Steps

< 1 min to Spreed