

Assignment 6: Decomposition and Normal Forms

Hien Tu - tun1

November 20, 2021

Part 1: The analysis of a quick-event wizard for a local community

1. Minimal cover of all realistic non-trivial functional dependencies:
 - Since each event is organized by a user, we know that if the event id (*id*) is the same, then the organizer (*user_id*) must be the same. So, we can have $id \rightarrow user_id$