New Relational Algebra Query Results

Query 1: Full Names of Attendees who bought a "VIP" ticket for "Tech Summit"

Query: $\pi_{FirstName,LastName} \left(\sigma_{Type='VIP' \wedge EventName='TechSummit'} \left(Attendees \bowtie Tickets \bowtie Events \right) \right)$

Table 1: Result 1: Attendees for VIP Tickets at Tech Summit

FirstName	LastName
Jose	Ramirez

Query 2: Names of Venues that hosted an event where the ticket payment method was "GCash"

Query: $\pi_{VenueName} \left(\sigma_{Method='GCash'} \left(Venues \bowtie Events \bowtie Tickets \bowtie Payments \right) \right)$

Table 2: Result 2: Venues with GCash Payments

VenueName
CDO Convention Center
Limketkai Auditorium

Query 3: Contact Info of Individual Organizers who hosted an event with a Base Price of 500

Query: $\pi_{Email} \left(\sigma_{BasePrice=1000} \left(Attendees \bowtie Tickets \bowtie TicketBasePrices \bowtie Events \bowtie IndividualOrganizers \right) \right)$

Table 3: Result 4: Attendees' Email (VIP Ticket, Individual Host)

Email
jose@gmail.com