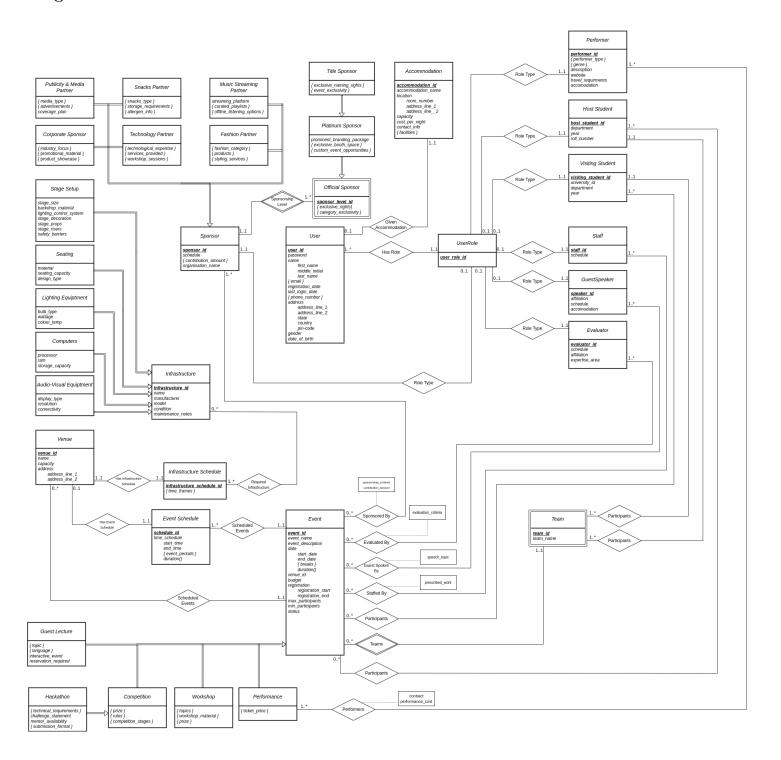
## ER diagram for College Festival

## Diagram



## Entities

Entity	Primary Key	Description
User	user_id	Stores information about users
UserRole	user_role_id	General entity for user roles
Performer	performer_id	Entity to represent a performer
Host Student	host_student_id	Entity to represent a student from the hosting
Tiost Statem		college
Visiting Student	visiting_student_id	Entity to represent a student from another
V ISTORING STORAGE	visionig source in	institute
Staff	staff_id	Entity represents a festival staff member
Evaluator	evaluator_id	Entity represents an evaluator for the festival
Sponsor	sponsor_id	Entity represents a sponsor
Event	event_id	Entity represents an event
<sup>1</sup> Team	team_id	Entity represents a team participating in an
		event
<sup>2</sup> Performance	*	Entity represents a Performance
<sup>2</sup> Guest Lecture	*	Entity represents a Guest Lecture
<sup>2</sup> Competition	*	Entity represents a Competition
<sup>2</sup> Hackathon	*	Entity represents a Hackathon
<sup>2</sup> Workshop	*	Entity represents a Workshop
Event Schedule	$event\_schedule\_id$	Entity represents a schedule for an event
Infrastructure Schedule	infrastructure_schedule_id	Entity represents a schedule for the infras-
		tructure required for an event
Venue	venue_id	Entity represents a venue
Infrastructure	infrastructure_id	Entity represents a piece of infrastructure
<sup>2</sup> Audio-Visual Equipment	*	Entity represents a piece of audio-visual
		equipment
<sup>2</sup> Computers	*	Entity represents a computer
<sup>2</sup> Lighting Equipment	*	Entity represents a piece of lighting equip-
		ment
<sup>2</sup> Seating	*	Entity represents a seating arrangement
<sup>2</sup> Stage Setup	*	Entity represents all the objects required for
		a stage to be setup
<sup>2</sup> Publicity & Media Partner	*	Entity represents a publicity and media part-
2.5		ner
<sup>2</sup> Corporate Sponsor	*	Entity represents a corporate sponsor
<sup>2</sup> Snacks Partner	*	Entity represents a snacks partner
<sup>2</sup> Technology Partner	*	Entity represents a technology partner
<sup>2</sup> Music Streaming Partner	*	Entity represents a music streaming partner
<sup>2</sup> Fashion Partner	*	Entity represents a fashion partner
<sup>1</sup> Official Sponsor	*	Entity represents an official sponsor (sponsor-ship level)
<sup>1</sup> Platinum Sponsor	*	Entity represents a platinum sponsor (sponsorship level)
<sup>1</sup> Title Sponsor	*	Entity represents a title sponsor (sponsorship level)
Accommodation	accommodation_id	Entity represents the provided accommoda-
		tion

 $<sup>^1</sup>$  - These are weak entities.  $^2$  - These entities are specializations of other entities, and so inherit there attributes and private keys.