

Phase 9: Reporting & Security Review

Reports

1. Participants by College

- Created a custom report showing the number of participants grouped by their respective colleges.
- This helps organizers identify the outreach and participation from different institutions.

Participants by College | Salesforce

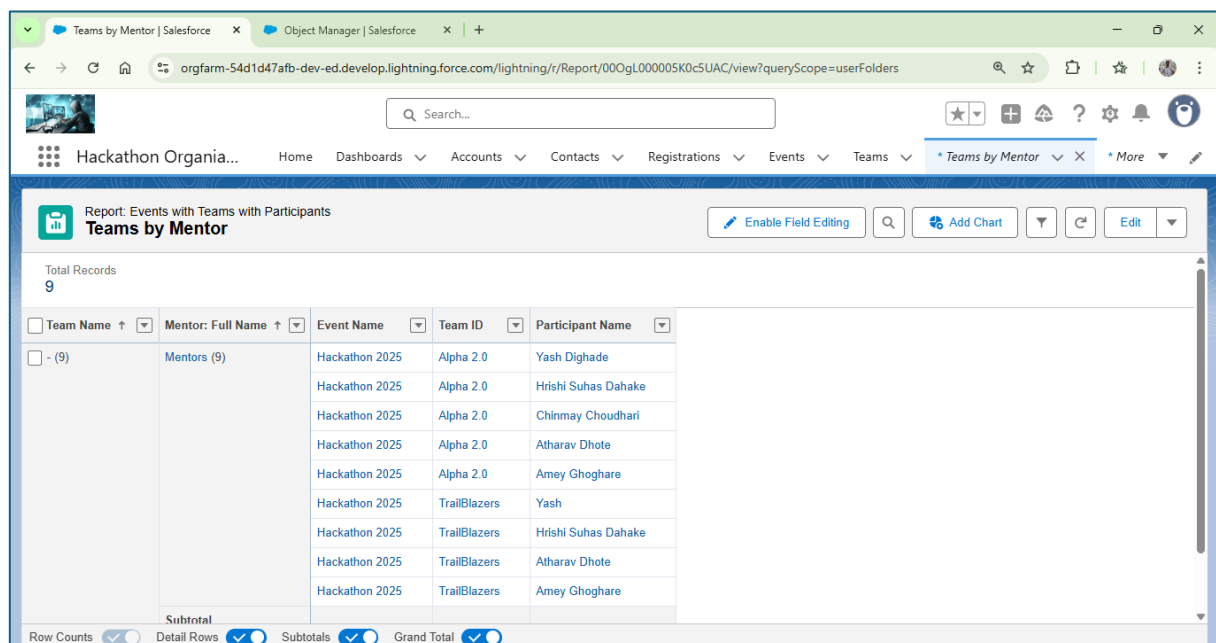
Object Manager | Salesforce

orgfarm-54d1d47afb-dev-ed.develop.lightning.force.com/lightning/r/Report/000GLO000005K0XFUAQ/view?queryScope=userFolders

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2. Teams by Mentor

- Built a report that lists all teams along with their assigned mentors.
- This ensures mentors are evenly assigned and helps track mentor involvement.



The screenshot shows a Salesforce report titled "Teams by Mentor" with the subtitle "Run to check counts per mentor." The report displays a table with 9 total records. The table is grouped by Mentor, with two main categories: "Mentors (9)" (9 records) and "Subtotal" (1 record). Each group is further broken down by Event Name and Team ID, with Participant Name listed for each row. The table includes a Subtotal row for each group and a Grand Total row at the bottom.

Team Name	Mentor: Full Name	Event Name	Team ID	Participant Name
Mentors (9)	Mentors (9)	Hackathon 2025	Alpha 2.0	Yash Dighade
		Hackathon 2025	Alpha 2.0	Hrishi Suhas Dahake
		Hackathon 2025	Alpha 2.0	Chinmay Choudhari
		Hackathon 2025	Alpha 2.0	Atharav Dhote
		Hackathon 2025	Alpha 2.0	Ameey Ghoghare
		Hackathon 2025	TrailBlazers	Yash
		Hackathon 2025	TrailBlazers	Hrishi Suhas Dahake
		Hackathon 2025	TrailBlazers	Atharav Dhote
		Hackathon 2025	TrailBlazers	Ameey Ghoghare
Subtotal				
Grand Total				

Security Review

1. Field-Level Security for PII

- Sensitive participant details such as email, phone number, and address were restricted using **field-level security**.
- Only admins and authorized organizers can view this information, ensuring data privacy.

2. Session Settings & Audit Trail

- Configured session timeouts and login settings to strengthen security.
- Enabled and reviewed **Audit Trail** to track important setup changes for accountability.

Outcome of Phase 9

- **Reports** now provide real-time visibility into participants, teams, mentors, judges, and sponsors.
 - **Security controls** ensure sensitive participant information is protected, and administrative activities are traceable.
 - With this, we have completed the **reporting, visualization, and security layer** of our Hackathon Management System.
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