Group 17 Database Project Demo Slides

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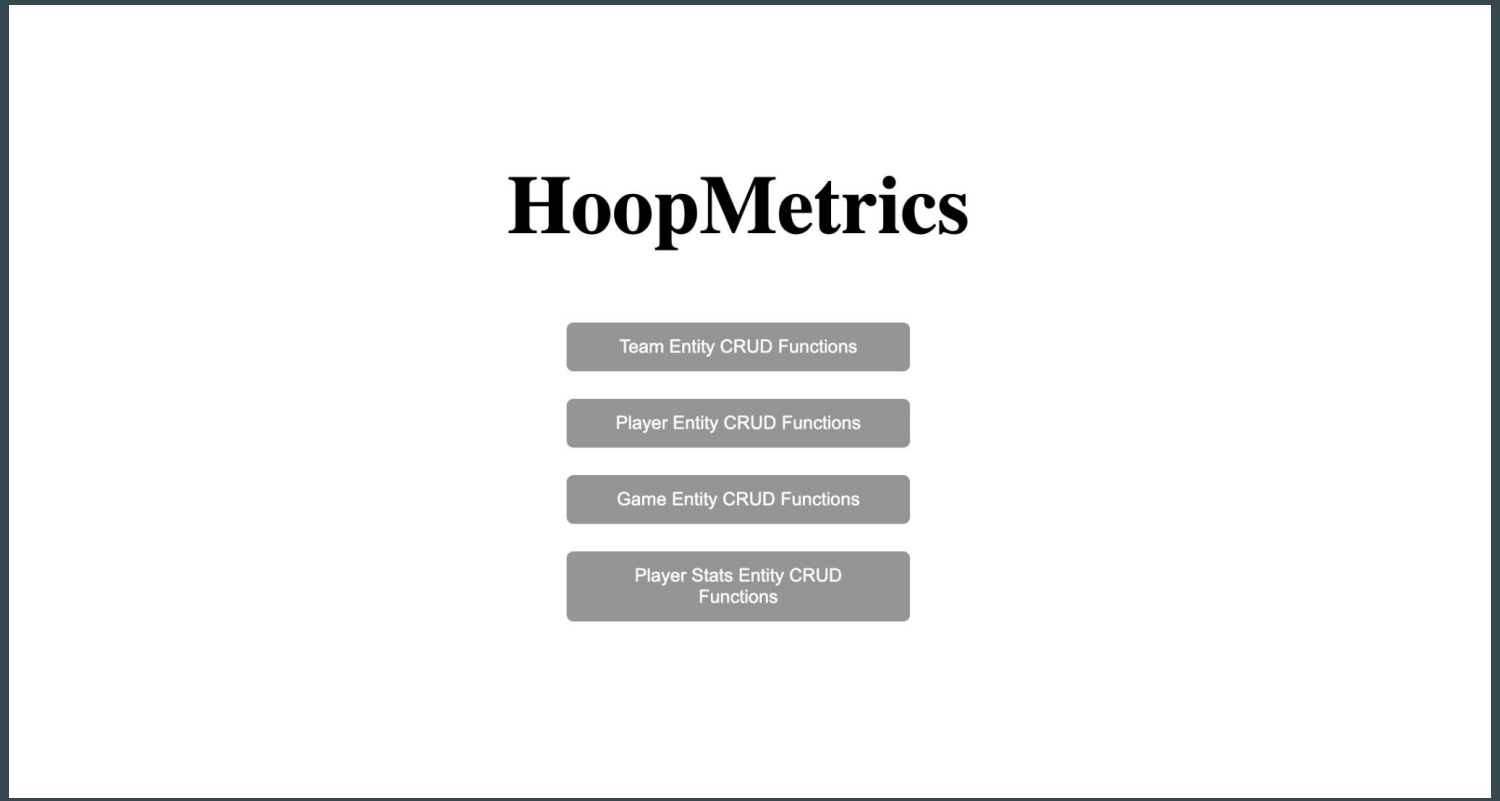
How our website works

These slides will document the functionality of our website HoopMetrics

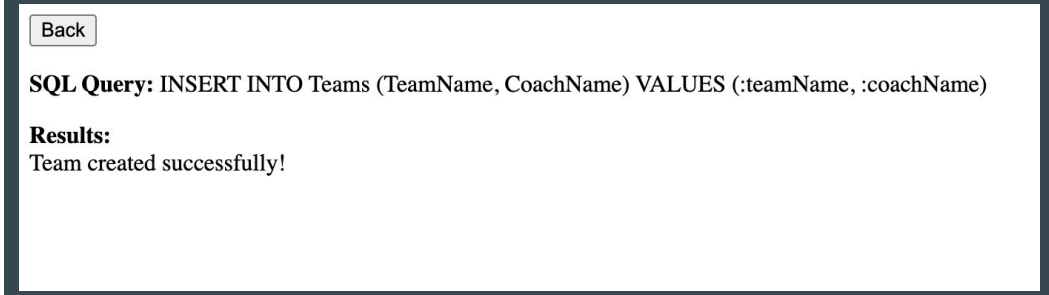
Key Points:

- Homepage: Our homepage contains the title of our project and links to four other pages (team, player, game, player_stats)
- Each of these pages include CRUD functions for their individual attributes which may contain different information in order to complete
- We will only show the CRUD functions for teams within our website/database as showing all four pages would be unnecessary

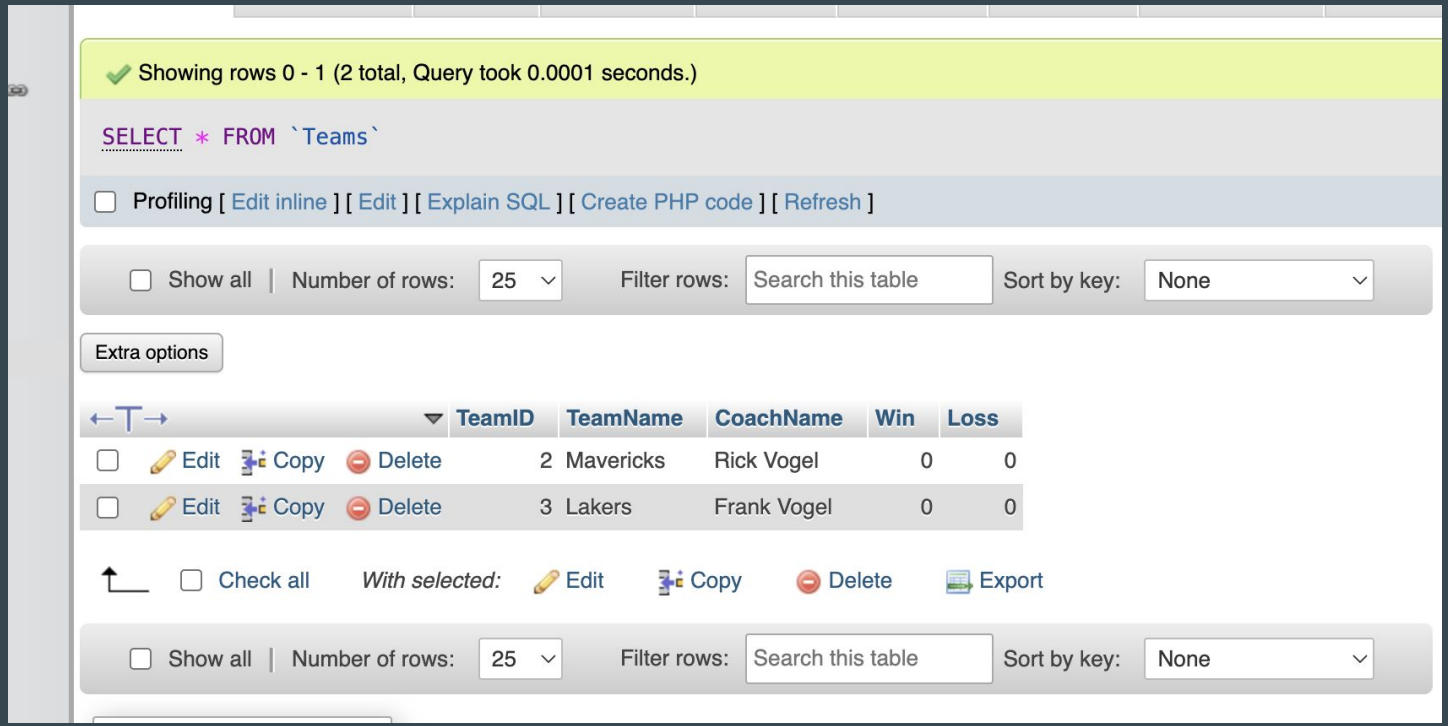
Homepage


HoopMetrics
Team Entity CRUD Functions
Player Entity CRUD Functions
Game Entity CRUD Functions
Player Stats Entity CRUD Functions

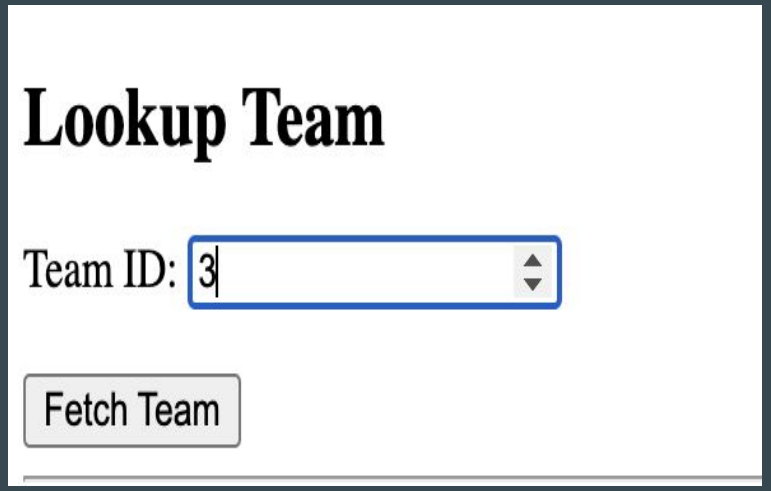
Team Creation

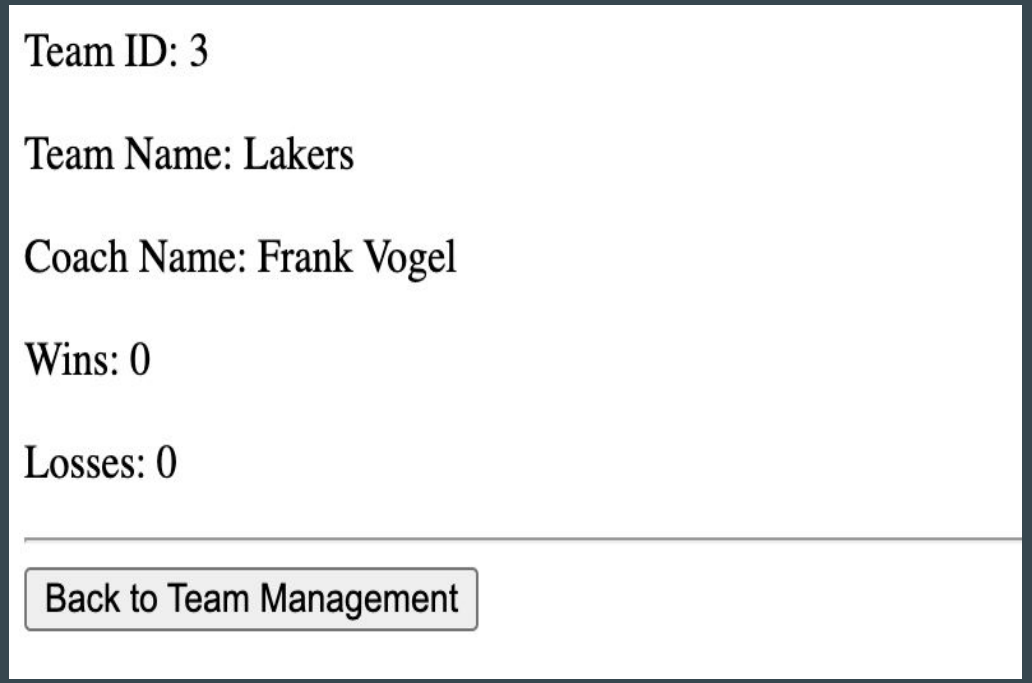


Team Creation Result in Database

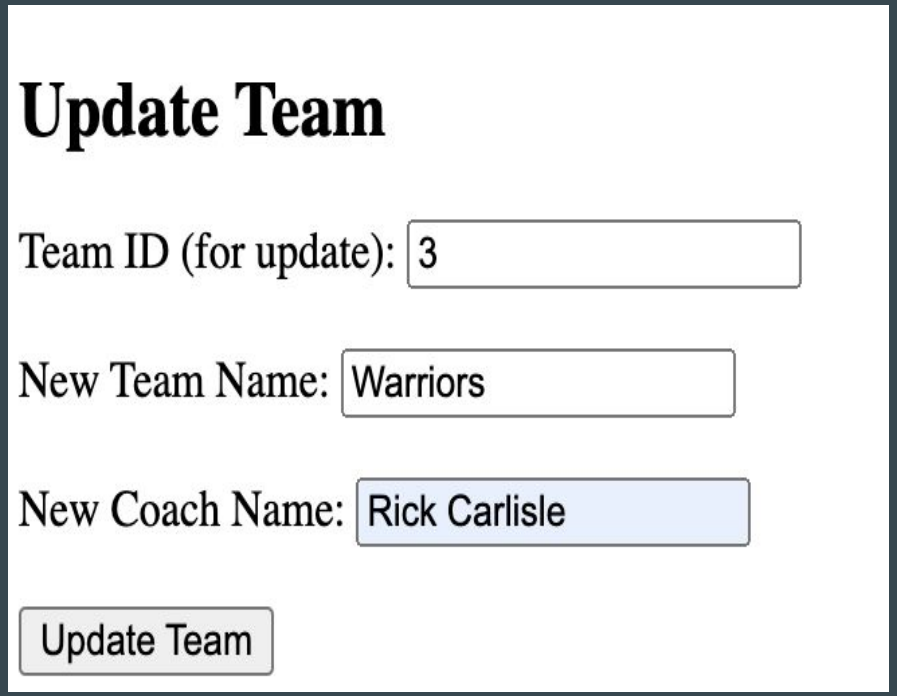


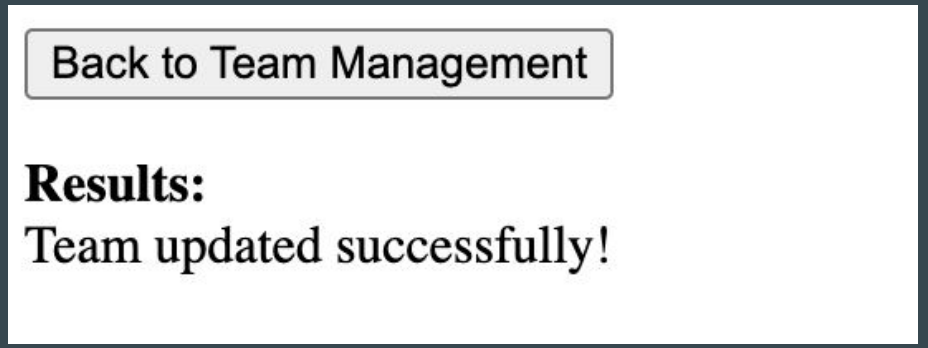
Team Read


Lookup Team
Team ID: 3
Fetch Team

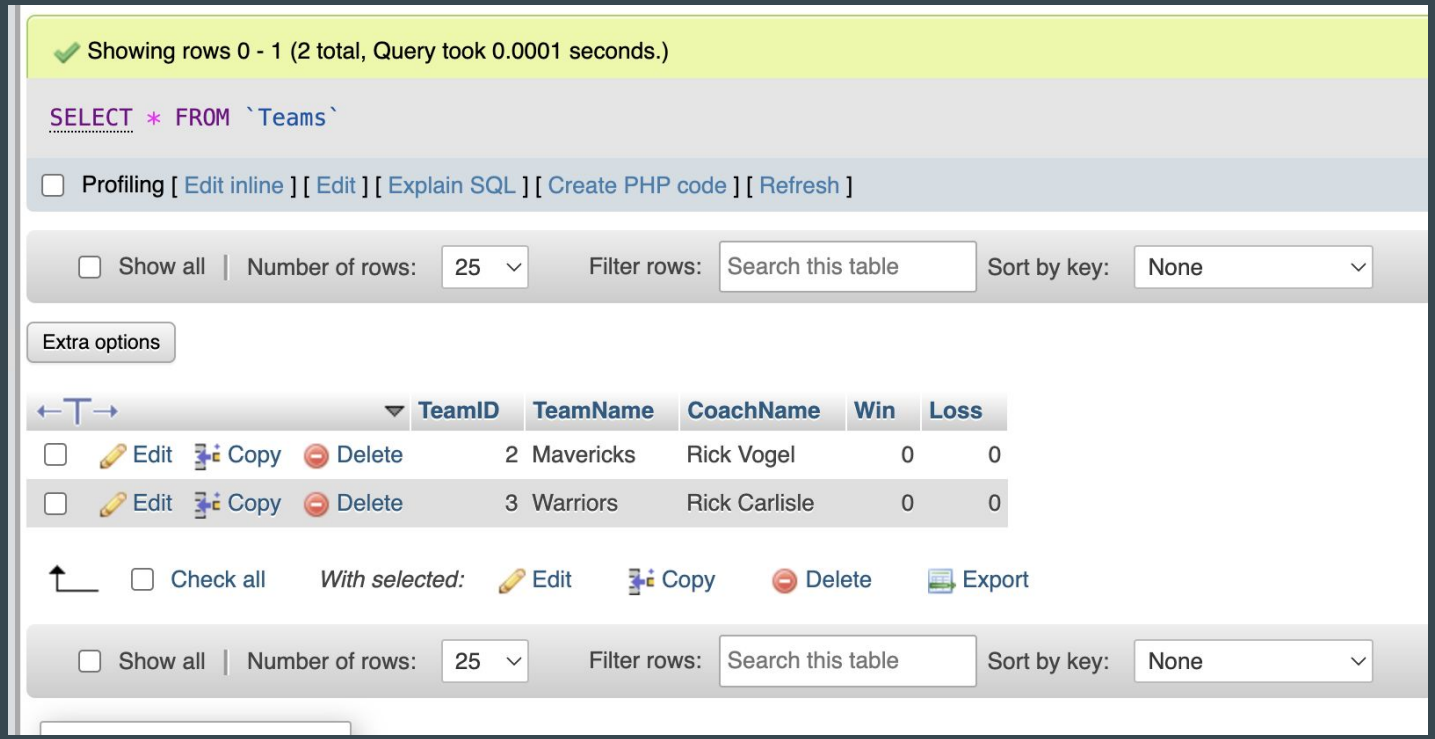

Team ID: 3
Team Name: Lakers
Coach Name: Frank Vogel
Wins: 0
Losses: 0
Back to Team Management

Team Update

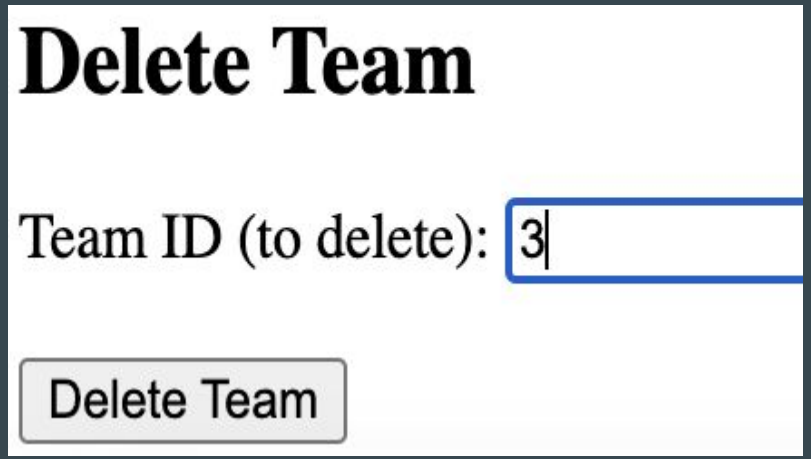

Update Team
Team ID (for update): 3
New Team Name: Warriors
New Coach Name: Rick Carlisle
Update Team

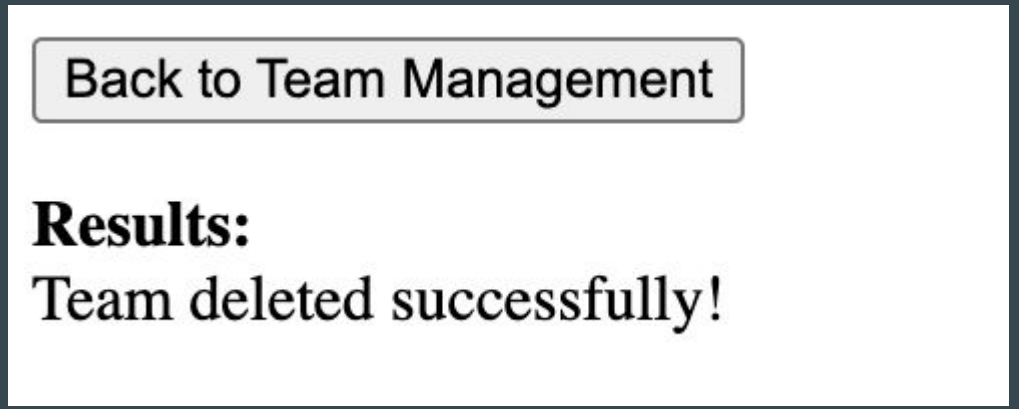
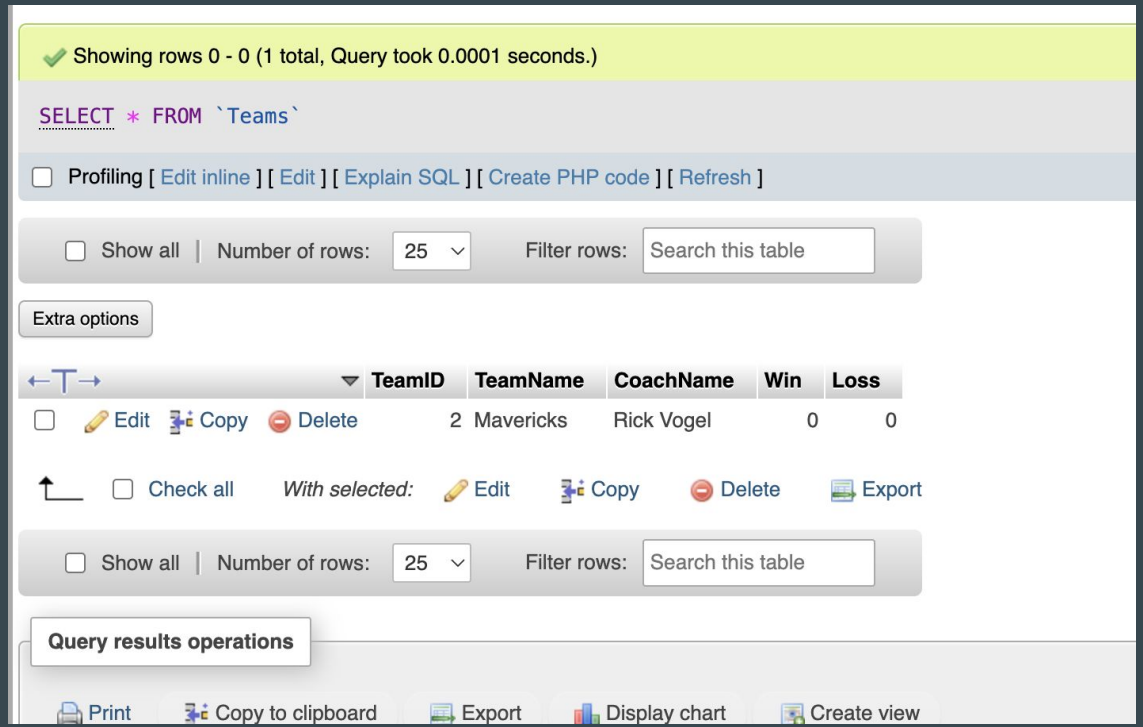

Back to Team Management
Results:
Team updated successfully!

Team Update Result in Database



Team Delete


Delete Team
Team ID (to delete): 3
Delete Team


Back to Team Management
Results:
Team deleted successfully!

Team Delete Result in Database