

Parent Schema

User database

- name
- email
- typeofuser
//phone no
- access
- password (passport-local)
- codechef id
- codeforces id (for now)
- hackerrank id
- spoj id
- gfg id
- ratings (will be calculated weekly using a particular logic and the user database will be updated accordingly)
- userid

Features :

Leaderboard

Schema (stores only top 10):

- sorted ratings (updates weekly)
- user_id (foreign key)

Problem sets

- *previous questions with solutions and the name of the question setter.*

Kundli

- username ke bagal mai badges

- profile pic
- college
- section
- **performance graph (use chart.js)**

// Blogs and Post

// ongoing

Files Upload (profile pic and questions)

UI Based CRUD

role based access

Compiler

sikhna h sumit sir se mangna h