[[https://p3nlmysqladm001.secureserver.net/grid50/4055/themes/original/img/s_host.png](https://p3nlmysqladm001.secureserver.net/grid50/4055/main.php?token=4f5406efb7419a8c1e0c6543d2edb2af) Server: 50.63.239.37](https://p3nlmysqladm001.secureserver.net/grid50/4055/main.php?token=4f5406efb7419a8c1e0c6543d2edb2af) - [[https://p3nlmysqladm001.secureserver.net/grid50/4055/themes/original/img/s_db.png](https://p3nlmysqladm001.secureserver.net/grid50/4055/db_structure.php?db=traindev&token=4f5406efb7419a8c1e0c6543d2edb2af) Database: traindev](https://p3nlmysqladm001.secureserver.net/grid50/4055/db_structure.php?db=traindev&token=4f5406efb7419a8c1e0c6543d2edb2af)

# Areas

Table comments: Areas within a gym (e.g. Cave, Arch North, etc)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(9) | No |  | Area Id |
| GymId | int(6) | No |  | The gym the area is in |
| Name | varchar(60) | No |  | Name of the area |
| PicId | int(9) | No | 3 | Picture of the area |
| ProblemQuotas | varchar(255) | Yes | *NULL* | Comma-separated list of the boulder quotas in this area (V0,V1,...,V15) |
| RouteQuotas | varchar(255) | Yes | *NULL* | Comma-separated list of the rope quotas in this area (5.6,5.7,...,5.15) |

# Climbers

Table comments: List of all climbers on the site and associated data

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(9) | No |  | Climber Id |
| Name | varchar(30) | No |  | Climber Name |
| Email | varchar(50) | No |  | Climber Email |
| Password | varchar(160) | No |  | Climber Password (Encrypted) |
| Active | tinyint(1) | No | 0 | Account active (1) or not (0) |
| Sessions | int(9) | No | 0 | Number of climb sessions over lifetime |
| SessionsRecent | int(4) | No | 0 | Number of climb sessions in past 30 days |
| SessionsPerWeek | float | No | 0 | Climb sessions per week over liftetime |
| SessionsPerWeekRecent | float | No | 0 | Climb sessions per week in past 30 days |
| TimePerSession | time | No | 00:00:00 | Length of average climb session over lifetime |
| TimePerSessionRecent | time | No | 00:00:00 | Length of average climb session in past 30 days |
| BoulderMax | varchar(3) | Yes | N/A | Peak boulder grade sent over lifetime |
| BoulderAve | varchar(3) | Yes | N/A | Average boulder grade sent over lifetime |
| RopeMax | varchar(5) | Yes | N/A | Peak rope grade sent over lifetime |
| RopeAve | varchar(5) | Yes | N/A | Average rope grade sent over liftetime |
| CMUMax | int(4) | Yes | *NULL* | Peak CMUs in a given climb session over lifetime |
| CMUAve | int(4) | Yes | *NULL* | Average CMUs in climb sessions over lifetime |
| PicId | int(9) | No | 1 | Profile PicId |
| HomeGymId | int(6) | Yes | *NULL* | GymId of their home gym (i.e. where they have a membership) |
| Facebook | varchar(125) | Yes | *NULL* | Facebook profile handle |
| Twitter | varchar(125) | Yes | *NULL* | Twitter handle |
| GooglePlus | varchar(125) | Yes | *NULL* | GooglePlus handle |
| Bio | varchar(1600) | No | This is a bio. Feel free to write about yourself here. | A bio about themselves |
| JoinDate | date | No |  | Date they joined |

# Comments

Table comments: Stores user comments. Comments may be made on main page, wal

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(9) | No |  | Comment Id |
| Datetime | timestamp | No | CURRENT\_TIMESTAMP | Date and time comment was posted |
| AuthorId | int(6) | No |  | Id of the author climber |
| ClimberId | int(9) | No |  | Id of the person the comment is directed at. 0 means it is comment to Chalk1Up |
| SessionId | int(15) | No |  | Id of the trip the comment is about. 0 means it belongs on the climber's wall |
| Comment | varchar(600) | No |  | The text of the comment |

# Expenses

Table comments: Climbing expenses. Used to analyze cost of climbing

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(8) | No |  | Expense Id |
| ClimberId | int(9) | No |  | Climber the expense is for |
| Name | varchar(127) | No |  | Name of the expense |
| Type | int(3) | No |  | Type of expense: 0=expense, 1=monthly, 2=cost of daypass |
| Price | float(4,2) | No |  | Price of service or item |
| Date | date | No |  | Date the expense was made |
| GymId | int(6) | No | 0 | Gym the expense was at (0 means it wasn't at a gym) |
| Location | varchar(127) | Yes | *NULL* | Name of the expense location if it wasn't at a gym |
| Description | varchar(600) | No |  | Description or notes about the expense |

# Gyms

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(6) | No |  | Gym Id |
| Name | varchar(255) | No |  | Gym Name |
| PicId | int(9) | No | 2 | Picture of the gym |
| Address | varchar(255) | Yes | *NULL* | Gym Address |
| City | varchar(255) | Yes | *NULL* | Gym City |
| State | varchar(2) | Yes | *NULL* | Gym State |
| Country | varchar(60) | Yes | *NULL* | Gym Country |
| Phone | varchar(20) | Yes | *NULL* | Gym Phone number |
| Email | varchar(60) | Yes | *NULL* | Gym Email |
| Website | varchar(255) | Yes | *NULL* | Gym Website |
| GPSLongitude | float(10,6) | Yes | *NULL* | Gym Longitude |
| GPSLatitude | float(10,6) | Yes | *NULL* | Gym Latitude |
| SetterIds | varchar(255) | Yes | *NULL* | Comma-separated list of verified setters |
| ProblemQuotas | varchar(255) | Yes | *NULL* | Comma-separated list of quotas for each boulder grade (V0, V1, ..., V15) |
| RouteQuotas | varchar(255) | Yes | *NULL* | Comma-separated list of quotas for each rope grade (5.6, 5.7, ..., 5.15) |
| Tagline | varchar(255) | Yes | *NULL* | Short tagline for the gym |
| Description | varchar(1023) | Yes | *NULL* | Lengthy description of the gym |
| Verified | tinyint(1) | No | 0 | Verified (1) or not (0) |
| JoinDate | date | No |  | Date the gym joined Chalk1Up |

# Pictures

Table comments: Pictures generalized for any purpose

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(9) | No |  | Picture Id |
| Thumb | varchar(255) | No |  | Server path to thumbnail of the pic |
| Pic | varchar(255) | No |  | Server path to fullsize picture |
| Caption | varchar(255) | Yes | *NULL* | Caption for the picture |

# Routes

Table comments: Routes that can be climbed

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(12) | No |  | Route Id |
| GymId | int(6) | No |  | Gym the route is in |
| AreaId | int(9) | No |  | Area of the gym the route is in |
| SetterId | int(6) | Yes | *NULL* | Id of the route's setter |
| PicId | int(9) | No |  | Picture of the route |
| SetDate | date | No |  | Date the route was set |
| ExpDate | date | No |  | Date the route expires (i.e. when it should be stripped) |
| StripDate | date | Yes | *NULL* | Date the route was actually stripped |
| Grade | varchar(5) | No |  | Difficulty of the route |
| Color | varchar(60) | No |  | Color of the route |
| Type | varchar(40) | No |  | Type of holds (clay, plastic, RockCandy, Nicros, etc...) |
| Theme | varchar(60) | Yes | *NULL* | Theme of the route (e.g. Compression, Pinches, Slopers, Jug Haul, etc...) |
| Moves | int(4) | Yes | *NULL* | Number of moves in the route/problem |
| Description | varchar(600) | Yes | *NULL* | Description of the route |
| Beta | varchar(600) | Yes | *NULL* | Setter-intended beta for the route |

# Sends

Table comments: Route sends and who, where, and when it happened

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(18) | No |  | Send Id |
| SessionId | int(15) | No |  | Session during which the send was made |
| RouteId | int(12) | No |  | Route that was sent |
| Time | time | No | 00:00:00 | How long into the climb session the send was made |
| PicId | int(9) | Yes | *NULL* | Picture of the send |
| FirstTime | tinyint(1) | No | 0 | First time they've sent this route (1) or a repeat send (0) |
| Attempts | int(3) | Yes | *NULL* | Number of tries it took to complete. Zero is worked but not sent |
| Rating | int(3) | Yes | *NULL* | 1-5 star rating of the route |
| SuggestedGrade | varchar(5) | Yes | *NULL* | What they think the route grade actually is |
| GymVisible | tinyint(1) | No | 0 | Allow the gym to see your feedback? |
| Description | varchar(255) | Yes | *NULL* | Description or notes about the send |

# Sessions

Table comments: Climb sessions (i.e. a trip to a gym, or a day at the crag)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(15) | No |  | Session Id |
| ClimberId | int(9) | No |  | The climber whose session this is |
| GymId | int(6) | No |  | The gym this climb session was at |
| Date | date | No |  | Date of the climb session |
| Length | time | No |  | Length of the climb session |
| CMUs | int(4) | Yes | *NULL* | CMUs they recorded during this climb session |
| Rating | int(3) | Yes | *NULL* | 1-5 rating of how excited/psyched they were about this climb session |
| Description | varchar(1023) | Yes | *NULL* | Description or notes about the climb |

# Setters

Table comments: List of the setters and their associated info

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Field | Type | Null | Default | Comments |
| Id | int(6) | No |  | Setter Id |
| ClimberId | int(9) | No |  | Handle to this Setter's Climber-side info |
| SettingName | varchar(60) | No |  | Setting name/nickname (can be different than their climbing name) |
| GymId | int(6) | No |  | GymId of the gym they set at |
| PicId | int(9) | No | 1 | Picture of the setter |
| Bio | text | Yes | *NULL* | Bio about this setter (can be different than their climbing bio) |