

Welcome to your New Top Speed App!

We've created a database, website, app and api to be used for racers and organizers to communicate over the course of a tournament. This document will cover how to use the website, app, and CSV import tool.

[Presentation Video Link:](#)

[https://udenver.zoom.us/recording/detail?meeting\\_id=bAwU2MW%2BR7qd0xf4WP%2B4WQ%3D%3D](https://udenver.zoom.us/recording/detail?meeting_id=bAwU2MW%2BR7qd0xf4WP%2B4WQ%3D%3D)

## Website

To get information about a racer enter their ID number and click the button.

To send a message fill out the title and message fields. Select whether you want to send the message to an individual racer, everyone in a heat, or everyone in tourney. Only select one of these options. Enter the ID number for your selection then press the send message button.

## App

To access the functionality of the app you must first sign in to an existing user account in the sign in view. This is the first thing you see when launching the app. After successfully signing in you can access the main menu and use the buttons there to navigate around the app.

### Buttons:

Profile: Clicking on the picture and name will show you the details of your racer as it shows up in the database.

Add Bike: Fill out the fields that would go into the tech card for a bike, hit save and then hit send, will send the bike for the user into the DB and then show up in the Bikes tab as a created bike.

Bikes: Lists all the bikes created for a specific user that they've made, click on a bike and a detailed view will pop up that provides more of the bikes specs.

Current Races: This tab will provide the information for the next race a racer is scheduled for, provides the time ticket and opponent ID.

Past & Future Races: Provides a list of all the future races happening in a tournament and all the past races a racer has participated in. Clicking on a past race shows the time and speed results of that race for the racer

Tech Card: Pick a tournament posted by the race organizers along with a class and one of your bikes and hit upload (future function) to register for the race and be put into an available moto.

Tech Check: Example of additional function for race organizers so they can check off the tech card of a certain bike.

Messages: This page shows all the messages sent to you from the race organizers. Shows a list of the message titles in chronological order by the time they were received by the server. Tap a title to view its contents and when it was sent. You can also pull down on the list to refresh and download any new messages.

## CSV Import tool

The following instructions are for creating a tourney and also patching a moto

### Inputting Data into CSV

Season

**-Table Name:** SEASON

**-field 1:** Organization Name

**-field 2:** Start Date

**-field 3:** End Date

Tourney

**-Table Name:** TOURNEY

**-field 1:** Season ID

**-field 2:** Tourney Name

**-field 3:** Start Date (yyyy-mm-ddThh:mm:ss)

**-field 4:** End Date (yyyy-mm-ddThh:mm:ss)

**-field 5:** Location

Heat

**-Table Name:** HEAT

**-field 1:** Tourney ID

**-field 2:** Start Time (yyyy-mm-ddThh:mm:ss)

**-field 3:** End Time (yyyy-mm-ddThh:mm:ss)

**-field 4:** Is Delayed (True/False)

**-field 5:** Is Eliminated (True/False)

**-field 6:** Class Name

**-field 7:** Round Number

Moto

**-Table Name:** MOTO

**-field 1:** Heat ID

**-field 2:** Racer ID

**-field 3:** Opponent ID

**-field 4:** Start Time (yyyy-mm-ddThh:mm:ss)

Patch Moto

**-Table Name:** PATCH MOTO

**-field 1:** Dial Back

**-field 2:** Reaction Time

**-field 3:** 60 Time

**-field 4:** 330 Time

**-field 5:** 1/8 Time

**-field 6:** 1/8 MPH

**-field 7:** 1000 Time

**-field 8:** 1/4 Time

**-field 9:** 1/4 MPH

**-field 10:** Final Time

**-field 11:** Winner (True/False)