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M12 - Proyecto

Resumen técnico del proyecto de Desarrollo de Aplicaciones Web



## Motivation

The motivation of doing this is basically to practise both database languages as well as web ones since there’ll be a lot of data and has to be good looking and simple for users to understand how it works as fast as possible. Also add that a lot of people is into doing sport lately, a lot of runners and cyclers meet not only to do events but small routes, with GAMO they’ll be able to get to meet even more people that may enjoy the same route or even show them a new one.

## Description

GAMO will be a website where any group of people or individual can register an account and create an event, like a mountain trail race, and encourage other people to join. It’ll also offer information about the race like current participants, maximum, length of the route, slope, location, date… Also a map with the route marked so no one gets lost.

## Languages used

For database I’ll use MySQL.

Then for the webpage design HTML and CSS as well as Javascript/jQuery for cool effects plus PHP to control all user data and more.

### Basic Functionalities:

* Register and Login of users.
* Edit profile once registered.
* Create new events with all the necessary information.
* Join other people’s events and see the events you’ve joined.
* Integrate a map, like google map where the route can be marked (like uploading a gpx…).

### Extra Functionalities:

* Events calendar.
* Social Media embed / Share.
* Administrator Mode.