We have been developing techniques that allows us to obtain hidden information of spatial databases in order to solve problems with immediate applications in fields as sport applications, trainers, sport carriers organizers and many others. In fact, we aim at achieving advances in the **movement pattern recognition** field.

By now we managed to define, formalize and obtain the groups and their evolution along a race. We managed to obtain the groups and build the graph with their evolution. All these results have been published in a paper.

We have designed the way in which we are going to visualize the most meaningful information hidden in the trajectories of the runners of different tours of a cycling tour. The main idea is reflected in Figure 1. We have also defined what will happen with a click and hover, i.e. which information will appear in each case and where. As it can be seen we can show information related to any stage of the tour. We can visualize information related to runners or teams. We also have all the detailed information of each runner/team, depending on the selected issue. As expected we provide information both related to the stage and the global classification.

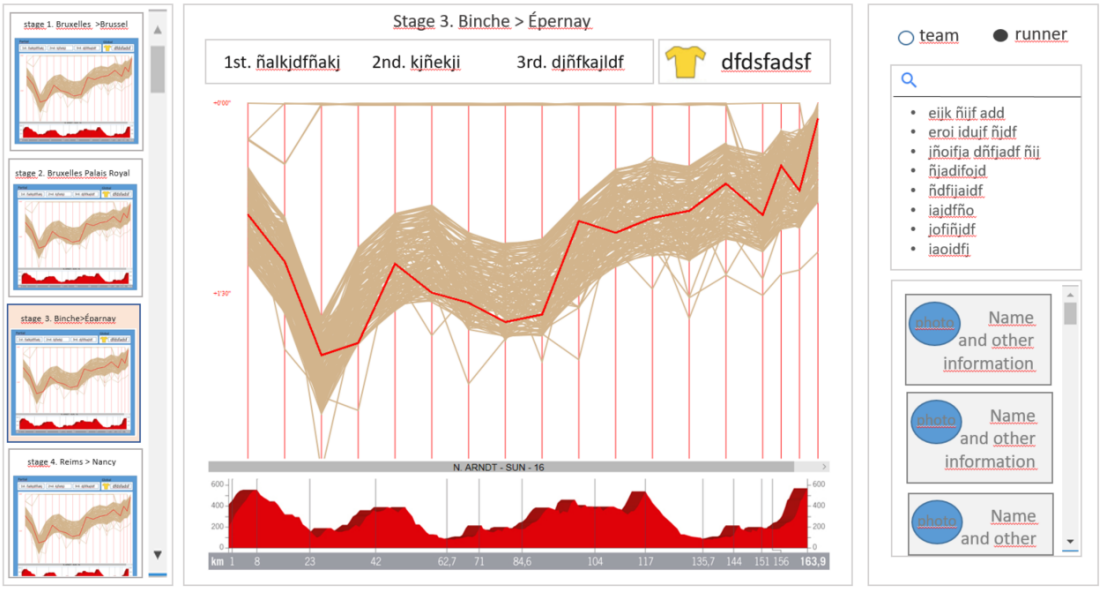

Figure 1. Webside page idea

In the way we are planning to visualize the information we will easily detect groups of cyclers cycling together, but also their evolution, or also the individual evolution of a specific cycler.

To program this website, html, css, java script,¡ and d3 or QT is necessary.