The main goal of this project is to study the Rich Internet Application (RIA) origin and operation. This is a new kind of applications, more optimal and impressive than traditional Web applications. To carry it out, first we have defined the Application Web concept and the limitations that they been exposed.
The next step has been the definition of the Rich Internet Applications concept and the objectives have been listed why they have been created. We have explained the main aspect that characterise them. Moreover we have defined the Flash Rich Internet Applications concept and finally we have listed the differences between the Flash Rich Internet Applications and the normal Rich Internet Applications.
n order to understand the operation of the Flash Rich Internet Applications in general, it has been chosen two different technologies: Macromedia Flex and OpenLaszlo. We have studied and analysed all the features that they have, from the presentation server's to the development environments.
Once we have clarified the features of each one of these technologies, we have compared both technologies, explaining the advantages and disadvantages of each one of them. And finally, we have made a small form with each one of these technologies, where we can compare the differences between both marked and the final aspect of the applications.