

Project summary

Management and consultation of the list of countries at risk

Within the framework of the control of the risk when with the investment carried out by the fund outside the territory Crédit Agricole Alpes Provence is asking us to find a solution for managing files concerning countries at risk.

Their handling, historization and quick consultation with a view to improving performance for users and greater control of financial flows to other countries or regions of the world.

This is a new project knowing that previously no tools allowed the quick consultation of the list of countries at risk we must therefore already take into account the existing process constituting an excel file listing the countries declare at risk by the government and the fund, located in the internal server with agricultural credit and searchable via the employee interface partabt of this postulate we decide to set up a solution from the C # language.

This project will therefore be developed using C # language which I will learn at the same time and which is widely used in the world of web development and programming in general which will allow greater agility when maintaining the application, Entity Framework will be used to perform the database and migrations.

For the client side, it is the Telerik (Kendo) framework associated with Js (Jquery) which will be used in order to properly separate the database from the client interface.

My work on this project will therefore be to make the mock-up of the application, that of the database and then set up this one.

Subsequently I should create a layer system through the service and interface which will be the "pass-through" of the application, finally I would create an interface using Telerik (Kendo) Js (jQuery). It is therefore a large-scale project that will be implemented initially in the region, then probably at the national level.

This will involve certain constraints such as not exposing the data to the outside, allowing a rapid update of the database in order to be reactive to change

geo-policy and of course allow an improvement in processing times concerning the opening of loans to the customer who wishes it.

This project is carried out following the request from the Compliance & Credit departments and will be carried out as part of my work-study program at Crédit agricole Alpes Provinces within internal development and the "Digital Factory" service