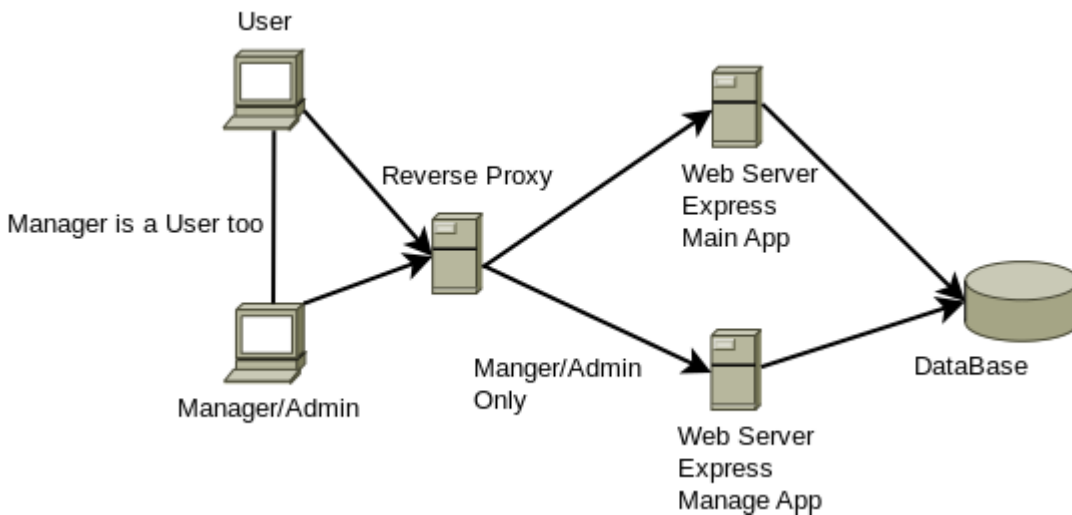


Infrastructure Local Food



In our App we will separate our Business tier in two applications.

Main application

The main application will be the application where you can find local producer and market around you.

Management App

The management application will be for the producer and the administrator of the main application. This part will provide another design, more oriented management.

Why separate the two applications

The Main App will normally be more used to get information and will be used more often than the Manage App. But the Manage App will need longer sessions and will do more uploads. If we think about having more than one server and doing load balancing, it's interesting to separate both parts.

If we have maintenance on the management part, the Main App will still be working.

DataBase

The DB will be in another server and will be able to be duplicated.

Docker

Every server will be in a Docker image to duplicate them easily and make the development easier.

We will need a Reverse Proxy to manage the load balancing and the redirection.