# Plafor

## Structure documentation

* **App** contains all codeigniter onfig
  + **Config**
    - App.php contains all default configuration like Session save path etc
    - Routes.php represent all route available for App controllers
  + **Controllers**
    - BaseController is the class who herits from orif configuration
      * All Controllers in modules should herits from it
* **Orif** represent a directory containing all module
  + **Common** is the module where we can find all functionalities able to respond all needs of all modules
    - Config
      * AdminPanelConfig.php class representing all administration links in menu
  + **Plafor** is the moduleroot for the application
    - **Config** 
      * PlaforConfig.php is the configuration file for all fields who require Plafor common params
    - **Conrollers** represents all controllers separated by roles
      * **Admin** Contains all function usable only by admin user
      * **Apprentice** Contains all function for roles with minimum access\_level is apprentice
    - **Database**
      * **Migration** represents files to initialize database
        + **Mig2021** contains All tables informations for add formation plans that are recently updated
        + The files are represented by time of creation(YYYY-mm-dd-HHMMSS)
        + **Root files** are here to use only on default configuration
      * **Seeds**
        + Contains all datas for course plans
      * **Language**
        + **Fr** french translations for text
      * **Validation** contains all rules to verify form datas
        + **PlaforRules.php** Contains only rules to validate plafor form fields
  + **User** Contains full structure for User management
  + **Welcome** should be the entry point of all application (todo)
* **Public** contains all public access elements
  + **css** contains all stylesheet files
  + **Images** contains all public images
  + **jsComponents** contains all compiled components to use in views
* **src** containsall source codes to create components on views
* procedure to compile: npx babel --watch src --out-dir ./public/jsComponents --presets react-app/prod