

REPUBLIC OF CAMEROON
Peace- Work-Fatherland
MINISTRY OF HIGHER EDUCATION

UNIVERSITE DE YAOUNDE II SOA

INSTITUT UNIVERSITAIRE MATAMFEN



REPUBLIQUE DU CAMEROUN
Paix- Travail-Patrie
MINISTRE DES ENSEIGNEMENTS
SUPERIEUR

UNIVERSITY OF YAOUNDE II SOA

HIGHER INSTITUTE MATAMFEN

PROJET DE PROGRAMMATION WEB : PROJET DE PROGRAMMATION WEB :

Conception, implémentation et déploiement d'une solution
informatisée de gestion du budget : **BUDGET MANAGER**

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ANNÉE ACCADEMIQUE

2019-2020

INTRODUCTION

The choice of English as the development language was a constraint imposed on us; however, with a lot of determination, courage and great effort, we have succeeded in producing something that may not be perfect but solid enough.

I. definition of key themes.

1. Management

Management: is defined as the action or the way of administering or organizing something. It is the body of knowledge necessary to conduct a given business or task.

2. Budget

The budget: as for it is defined as the whole of the forecasts of receipts and expenses during a definite period.

II. OBJECTIFS SPECIFIQUE

developed by IGL2 students from ISMAT, budget manager aims

- facilitate the management of revenues and expenses for an individual, a company, or a company;
- allow financial traceability
- allow consistency in the management of finance.

III. FEATURES

Budget manager has the following functions:

- create a user account
- connect or log in;
- consult the history of inflows / incomes;
- consult the history of entry or exit / income or expenditure;
- make a transaction (entry or exit / income or expense);
- create a new account;
- edit an account
- delete an account;
- allocate a budget
- modify a budget;
- delete a budget;

income as well as expenses are grouped by categories; for these, we can:

- add a category;
- modify a category;
- delete a category;

the user also has the option to

- create a case;
- modify a box
- delete a case.

the latter can also

- consult the calendar of income and thoughts
- view the income report;
- consult the expense report
- consult the income-expenditure report (per month, total, etc.);
- edit your profile
- Sign out

IV. PRESENTATION OF THE TOOLS AND LANGUAGES USED

1. the tools

- browser: Firefox, opera mini
- text editor: sublime text
- WAMP server

2. Languages, framework and classes

a- client side

- HTML
- CSS
- JavaScript
- Bootstrap
- Font-awesome 4.1.0
- Less

b- server side

- PHP
- Less
- TCPDF