

CV GENERATION PORTAL

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Abstract

CV Generation portal is built on PHP and pgSql. It's a complete solution for your cv generation. Whether you are in a market or in a mall, generate your cv in just a click.

INTRODUCTION

This portal is fully supported with user authentication. User can login, logout, and register to this portal. All these things are managed using session.

After signup user will be granted to homepage where they can fill up all the necessary details to generate their pdf.

EXISTING SYSTEM STUDY

1.COOLFREECV

After studying different existing system, I came to know that they are lots of things which they are not considering important like there is no feature to register on the portal. They are not storing the details of users, and a lot more weak points are there. There is only one extension provided to user to download their CV and that is .pdf.

SYSTEM DESIGN

Our system will have basically one entry point to main content. User need to authenticate themselves to visit the main content. User need to either login or register to the portal for further features.

After authenticating the user, they will get to enter their details. After this they will be shown up different CV formats to select. After selecting the CV format they will be asked to select their extension in which they want their CV to be generated.

User can generate their CV in 4 different formats-

1. pdf
2. odt
3. doc
4. docx

ARCHITECTURE

I have created a robust ER diagram for this complete system which can be referred as shown in fig1.

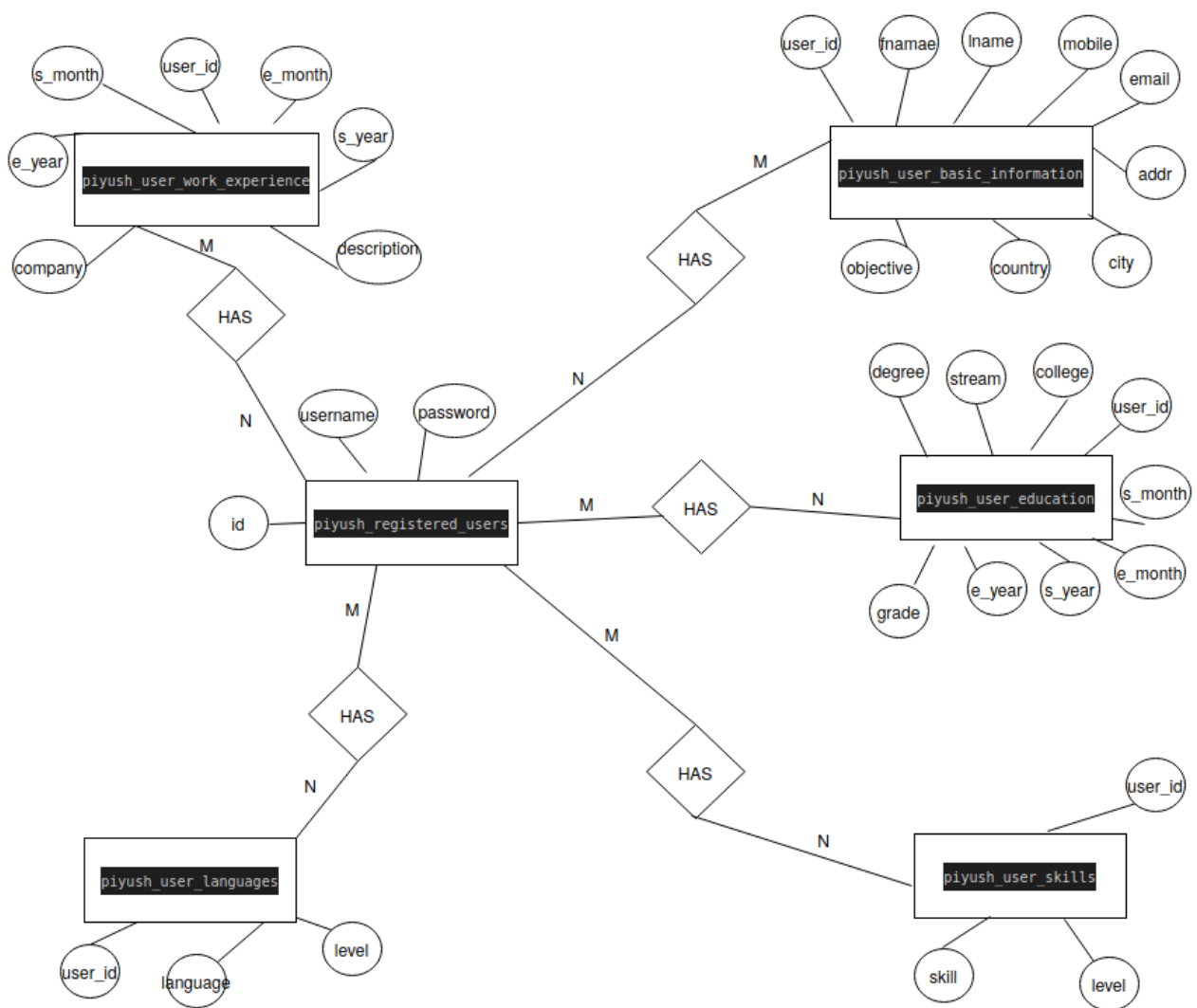


Figure 1: ER diagram for CV Generation portal

IMPLEMENTATION

For the point of implementation I am basically using following technologies -

1. PHP
2. pgSql
3. HTML5
4. CSS
5. FPDF(Library)

All the webpages are written in php with embedded HTML.

For the generation of pdf I'm using FPDF library to generate dynamic PDF.

All the generated pdf will be dynamic, no matter how many data you have inserted you will always get a beautiful dynamic pdf.

All the informations will be very dynamic. Structure of the pdf will dynamically increase or decrease based on the content.

REFERENCES

[1.] N/A