



FreakIT Forum

➤ Module	<u>3ICP</u>
⌵ Type	Projet

Introduction

You are working for FreakIT, an ecommerce website which sell cosplay and others halloween costumes.

The owner, Jimmy McGill ask you to create a forum to permit to their customers to exchange their beautiful costumes in all imaginables events ! 😊

Subject

User management (4 points)

A user is defined with the following properties:

- ID: integer
- Pseudo (unique in the application)
- email (unique in the application)
- password (must be hashed before stored in the database)
- Birthdate (required)
- role (`user` by default), two possible values:
 - `user`
 - `admin`

- banner (the message displayed in all messages's footer)
- activated (boolean):
 - 1: the account is active
 - 2: the account is not active

A User can have two roles:

- `user`
- `admin`

A visitor can create an account on the website by filling a registration form.

To complete a registration, a confirmation email is send to the user to ensure the email address is valid

Topic (5 points)

Creation (1 point)

A user can create a topic in the forum with the following specification:

- Title (minimum: 2 words)
- Category (from the category list)
- Message (look the @Interaction part of the subject)

Once the topic is created, other user can access to it and post message on the topic

Messages (2 points)

Your topic should look like this:

Thread Tools

03-25-2014, 07:44 PM #1

MattS

Hatchling Croc

Join Date: Mar 2014
Location: United States
Posts: 2

how to make my site wordpress much faster?

Hello friends, I just acquire a wordpress template 6 months ago, <http://earndating.com/>, the problem is that this site takes to load 7 seconds, what can I do to increase the loading speed of this site?

[MEET PEOPLE ONLINE](#) right here, make multiple friends ,partner and lovers

QUOTE

04-06-2014, 08:19 AM #2

mrintech

King Croc

Join Date: Nov 2009
Location: India
Posts: 1,343

Re: how to make my site wordpress much faster?

Also Use a CDN 😊

[YouTube](#) 😊

QUOTE

05-03-2014, 10:27 AM #3



Serra

Veteran Croc

Join Date: Feb 2005
Location: Orange Park, FL
Posts: 5,404

Re: how to make my site wordpress much faster?

Quote:

Originally Posted by mrintech

Also Use a CDN 😊

CDNs are fairly cheap now and there is a CDN plugin for WP that does it all for you.

[Six stages of Dedi Ownership](#)



Fashionable broken link

Medias and emoji supports (1 point)

You must permit to a user to place photo using a special notation:

```
Hey, do you know where i can find darth vader costume ?
[image='http://starwars.net/vader-costume.png']
```

You must permit to a user to place link using a special notation:

```
Hey, someone tried [link='http://freak.it/vader-custome-complet
```

You must support the following smileys:

:) :-)
:(:- (
<3
:D
xD
x)
x')
:o :O
oO

theses smiley must be rendering only during printing messages in the topic.

Closing topic (1 point)

The user or an administrator is able to close the topic, once closed, the no message can be created in the topic.

Back Office management (3 points)

An administrator must be able to:

- Delete an account (0.5 point)
- Delete a topic (0.5 point)
- Create, edit and delete a category (1 point)

Hosting (3 points)

You must host your website on a Linux Server using RockyLinux 9, PHP 8.2 and MariaDB or Mysql.

Bonus (5 points)

Feel free to improve the subject as you want 🎉🚀

Rules

This project must be your creation and done by your own. Plagiarism or copy / past are forbidden and will result of a 0.


This is project can be done in group of 2 students maximum.

Each group containing more than 2 members will be discarded and not evaluated.

Delivery

You must deliver a **ZIP** containing:

- Technical Documentation (.pdf)
- Projects files (.zip).

 File extension should be strictly respected. If you deliver file in a different format than expected, the file will be entirely discarded.