**Vietnamese-German University**

**Foundation Year Studies**

**English for Computer Science**

To: Mr. Richard Bradley, MAL, MAM

From: Le Minh Khoi

Date: 6 December 2016

Subject: Proposal for development of *M47 Music Club Website*

The following is written due to your requirement that we generate a proposal our project on making a website. For our project, we would like to make a website for our M47 Music Club, which will give useful information and create chances for anyone who wants to become a member of the club. The following proposal will discuss: The need of the website, Main points of the website, Predictions about effectiveness, Schedule of development, Costs (estimated).

**Background**

As the M47 Music Club is now more and more popular, it is essential that a website of the club be set up to get easier control to anyone who is interested in joining the club as well as give information about worldwide and club’s music events and club’s history. We have realized that not only should the website be made for people’s use but also for the M47 Music Club to catch up with the current trend – technology is the key to control an organization.

**Requirements**

In order to meet the needs of the owner the following requirements are minimally needed:

* Unique website design which will make good impression on the visitors.
* Simple interactive surface which will not confuse any visitor and provide quick access to designated categories.
* A rich and accurate information source which will provide the visitors with general information about the MMC and worldwide events.

**Constraints**

We have identify these following constraints will limit the options available for us to meet the above specified need:

* A stable server is demanded for maintaining the website.
* Visitors’ computers must reach a minimum requirement in order to access and view the website.
* Require specific software or operating system to display website and its content.
* The cost in building and maintaining the Website may hinder developers’ capability.
* The lack of manpower to sustain the server and update latest information.
* Source of the information must be displayed clearly so as not to violate any company’s copyright.

**Development Schedule**

* Week 1st :
  + Discuss the Sections in the website and its order.
  + Focus on designing the layout of the main Website
* Week 2nd:
  + Divide Sections and distribute members’ work
  + Give information on specific parts of the Website (E.g. News will include Domestic News, Worldwide…)
* Week 3rd
  + Check the source for reliability and accuracy (News, Image…)
* Week 4th, 5th
  + Work on detail in specific sections ( Members work on their own or cooperate with other members )
  + Regularly check on source and content of each section.
* Week 6th, 7th:
* Linking Sections and check for errors.
* Week 8th :
* Run through the Web, check for minor errors (If necessary)

**Cost**

A good server is needed for maintaining the website and withstand the overflow of access from visitors (If Possible)

|  |  |  |
| --- | --- | --- |
| Product Name | Manufacturer | Price |
| Intel 6th Generation Core i3 Processor (i3 6300, Dual Core, 3.8 GHz LGA 1151) | Intel | 149.99$ |
| Operating System Windows 10 Home | Microsoft | 79.99$ |
| H110 MSI motherboard | MSI | 69.99$ |
| 16GB 2133MHz Samsung Memory | Samsung | 94.99$ |
| 2TB Western Digital HDD | Western Digital | 72.99$ |
| Dell Broadcom BCM5720 | Dell | 107.99$ |
| EVGA 400W Power Supply | EVGA | 19.99$ |

**Conclusion**

This project of establishing a website for the M47 Music Club will be a major breakthrough for the Club, as this project will bring the M47 Music Club to the new level by introducing the Club to many places all over the world. Furthermore, the project will hopefully attract attentions from many people by giving useful information and make it easier to join in the club.

We appreciate the time you have taken to review this proposal and I hope if you have any more questions you will feel free to contact me at [cs2016\_khoi.lm@student.vgu.edu.vn](mailto:cs2016_khoi.lm@student.vgu.edu.vn)

Sincerely Yours,

Le Minh Khoi