STEAM Labs

G.I.T. (Growing in Technology) Camps

Mitchell Shook
TORNADO TECH

Software Project Proposal

Tornado Tech
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STEAM Labs
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Dear David Kuehne,

We would like to thank you for meeting with us and sharing your software project requirements for STEAM Labs. We have put together a Software project proposal for your approval. Please feel free to ask any questions.

Introduction
Tornado Tech is an IT company which develops Software projects. We have been providing software solutions for the past nine years to multiple business sectors. Our company is based in the USA, but our services are provided worldwide. Our approach is to capture our client's business requirements and develop various customized software to meet their business needs.

Proposal for STEAM Labs

Overview
The increasing need for technological aids and interaction in education has been amplified in the last few years as a result of the COVID pandemic. Our company is ready to provide a resource that can provide STEAM Labs with a website that is fully ready and capable of getting students involved in their new G.I.T Camps and showcase the experiences of those who participate in it.

Scope

STEAM Labs is in need of a website that can provide comprehensive information on each STEAM program including schedules and curriculum, a web application to receive donations with explanations of what the contributions will be used for, and an image gallery to demonstrate campers performing activities in the facility. It needs to have the accessibility to be used by staff, parents and even students ages 8-17.

Technical Requirements

- **Operating system**: Windows 10, macOS 10, Linux
- **Language**: English

Hardware

- Processor: 1 Ghz or faster processor or SoC
- RAM: 1 GB for 32-bit or 2 GB for 64-bit
- Hard disk space: 16 GB for 32-bit or 20 GB for 64-bit
- Graphics card: DirectX 9 or later with WDDM 1.0 driver
- Display: 800x600

Software

- Text or HTML editor
- Graphics Editor
- Web Browser (Edge, Firefox, Chrome, Safari)
- FTP client to upload files

Timeline

The project will take approximately 11 weeks, from the date of confirmation.
The timeline and process steps are listed below:

First Step: week 1-2
Data Analysis
In-depth analysis of the Data.

Second Step: week 3-4
Demonstration
Create and show a demo of the outcome of the software.

Third Step: week 5-7
Development
Software Coding is done.

Fourth Step: week 8
Training
Staff training on how to run the software.

Fifth Step: week 9-10
Deployment
Activating the system and re-training of the staff, if needed.

Sixth Step: week 11
Support
Checking for any bugs and errors; see if any fixing needs to be done.

Payment Terms
Upon signing the proposal, 20i% of the total payment must be deposited.

Pricing
Our fee for the whole project from the first step to the last one will be $8,800 plus $30 a week for ongoing support after project completion. The breakdown is provided below:

SOFTWARE DEVELOPMENT	$ 3,600
LAUNCH AND SUPPORT	$ 3200 + $30/week (ongoing)
TRAINING	$ 1,000

Warranty & Limitation of Liability

We provide a 365 days warranty, from the date of acceptance of our software proposal. During this time, if the software malfunctions, or doesn't operate in any way, then we take the necessary steps to fix the issue and ensure that the Software operates according to the specifications. However, our services remain at your disposal for any future assistance.

Contact us

You can contact us with any of the following ways:

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We look forward to hearing from you.

Regards,
Tornado Tech