

Funda Helping Program



DEVELOPERS:

- Gcobani Dike – Web Development(Full stack developer)
- Nontlahla Ntsethe – Data Science(Backend)
- Taahir Hendricks - Data Science(Python expert)
- Yonela Pangalele - Data Science(Business Analysis)

BUSINESS OVERVIEW:

Business Name : Funda Helping Program

Location : Phillipi East

Industry : Education & Training

Company History : Funda Helping Program is the project that is interested in helping and building a better foundation of education to our community,a program that can build a better generation with a bright future.

Management Team : Bahle Madayi,Siyamanga Tyabazeka,Akhona Tami and Unathi Nongongwana

Mission Statement : To lay or build a good foundation of education from early age

:To bring understanding of that education is a tool for transformation.

:To reduce poverty which many times caused by lack of education

:To help children that are struggling to do their school work because of their

backgrounds ,others are staying with their grandparents who can't help them with their school work.

OUR GOAL & MISSION:

Our mission is to provide high quality education and childcare in a safe, respectful and exclusive environment that builds a foundation for life-long learning.

Our goal is to Support and nature the children and our own natural desire to be life-long learners, we are committed to the families we serve ,providing support and encouragement.

Encourage our students' love for learning and foster them to try new exciting things,we also give them a solid foundation to build on.

We intend that all children should enjoy their learning,achieve their potential and become independent life-long learners.

Lead and support the early learning community in building the best foundation for children in primary.

Products and services rendered

- Etiquette for success
- Principle for professional success course
- Sale and performance management course
- Skills development solution management performance course
- Skills development solution provider course
- Lifelong learning skills course
- Office orientation workshop
- Microsoft office word 2010 and 2007 course
- Microsoft Excel 2010 and 2007 course
- Outlook , Pastel, SAP, and Oracle
- Microsoft Visio and PowerPoint
- Sales Analysis and Data capturing and analysis course
- Virtual Banking and Regulatory exam 1, and 5
- FICA & FIAS req **specifications:**
- uirements Training course
- Social Visualization skills

PROJECT DESCRIPTION:

We are developing a website for our NGO that is based in Phillip. They are providing the following services for South African youth, it is also helpful to those who did manage to go to school to have better understanding of our modern world activities and company requirements.

- Etiquette for success
- Principle for professional success course
- Sale and performance management course
- Skills development solution management performance course
- Skills development solution provider course
- Lifelong learning skills course
- Office orientation workshop
- Microsoft office word 2010 and 2007 course
- Microsoft Excel 2010 and 2007 course
- Outlook , Pastel, SAP, and Oracle
- Microsoft Visio and PowerPoint
- Sales Analysis and Data capturing and analysis course
- Virtual Banking and Regulatory exam 1, and 5
- FICA & FIAS requirements Training course
- Social Visualization skills

MARKETING AND ONLINE MARKETING SKILLS:

- Content Marketing – To create designs and attract students, educate and maintain our target audiences which are youth of South Africa. We will also use this marketing to attract parents.
- Pay per click – This strategy involves online ads. In this case the moment the user clicks on our advertisement online, a small payment is made to us which we use the money for fundraising or upgrading our business or website.
- Social media marketing – The promoting of our service on social media platforms.
- Email marketing – A marketing approach that uses email as a way of marketing to and advise potential and existing clients.

HARDWARE REQUIREMENTS:

- **Processor** : Minimum 1 GHz;Recommended 2GHz or more.
Ethernet connection(LAN) OR a wireless adapter (Wi-Fi)
- **Hard Drive** : Minimum 32 GB; Recommended 64 GB or more.
Memory (RAM) : Minimum 1 GB; Recommended 4 GB or above.
- 3.5 GB free hard disk space for CD installation. 3.5 GB for downloaded installation.

SOFTWARE REQUIREMENT REQUIREMENTS:

Correct : Method of analysis that ensures the software meets the requirements identified

Complete : Representation for all requirements for functionality, performance, design, attributes and external interface. agreement with other documentation including a system requirements specification.

FOR FRONT END USER:

- HTML/CSS
- JAVASCRIPT
- CSS AND JAVASCRIPT FRAMEWORKS
- CSS PREPROCESSING
- VERSION CONTROL/GIT
- RESPONSIVE DESIGN
- TESTING/DEBUGGING
- BROWSER DEVELOPER TOOLS
- BUILDING AND AUTOMATION TOOLS/WEB PERFORMANCE
- COMMAND LINE

BACKEND DEVELOPER REQUIREMENTS:

- Computer science or related field
- More education or experience required
- Fluency or understanding of specific languages
- Strong understanding of the web development cycle and programming techniques and tools
- Excellent project and time management skills
- Strong problem solving and verbal and written communication skills
- Ability to work independently or with a group
- Willingness to sit at desk for extended periods

PROJECT TIMELINE:

ACTIVITY	WEEK	NAME & SURNAME	STATUS
Website creation	08/10/2020	Gcobane & Nontlahla	Completed
Create content	13/10/2020	Yonela & Taahir	Completed
Menu Navigation	20/10/2020	Gcobani	Completed
Page view	23/10/2020	Nontlahla	Completed
Color scheme	26/10/2020	All team	Completed
Test site	23/11/2020	Nasief	Process
Make site live	26/11/2020	All team	Process
Build or acquire front end(User interface) Raping up phase and closure.	03/11/2020	Nontlahla	Process

PROJECT TIMELINE: