



Terms of Reference for VijanaForum website design, development and implementation

The Tanzania Development Forum for Youth is establishing an online one-stop youth information center to be named: **The VijanaForum** with the support from United Nations Human Settlement Programme UNHABITAT through UNHabitat Opportunities Fund for Urban Youth-Led Development

The VijanaForum will be a platform where current affairs will be discussed by the youth akin to JamiiForums www.jamiiforums.com where people of all ages and professions freely discuss current affairs, with a focus on Tanzania. However, VijanaForum will focus on the demands and interests of the youth. We will also post some very short video ads (max 1MB) as well as real time events, current affairs in Tanzania, achievements of individual youth organizations countrywide, or anything catchy that relates to young people or that could prompt or stimulate the discussions.

VijanaForum will also be an online one-stop center for sharing information that is useful for the development of young people and which will, among other things, empower them to alleviate poverty or enable them to make optimal decisions on matters that somehow affect their present or future well-being.

In the light of the above, Tanzania Development Forum for Youth invites quotations that meets below terms of reference. In addition to that, we also need a project plan for phased implementation of the website and it worth to be noted that, by 2nd September 2010, 80% of the website is supposed to be completed.

Therefore;

As a database-driven portal, the VijanaForum website will be:

- developed on the basis of a Free and Open Source Software (FOSS) technical infrastructure that will be easy to update. We are committed to the collective and collaborative nature of FOSS technologies in principle, as our website will be complex, needing ease of quick updating by many different contributors. And all software must be properly licensed, as no pirated software will be acceptable.
- require training of VijanaForum staff on design, updating and website-management. Updating should be very easy to do through a user-friendly (intuitive) interface.
- accessible through all currently popular browsers and responsive for low bandwidth or slow internet connections. Our users will include many in upcountry areas for whom bandwidth is a serious problem, as well as others connecting through mobile phone networks, while at the same time it must also satisfy academics and activists in the urban centres, for example, at research institutions and universities.

- capable of offering third-party hosting of video, graphic and audio materials. It is anticipated that the site will produce much audio-visual material in a range of media, using many technologies. Much of this will need to be available on the site and, at the same time, the download times must be as quick and efficient as possible.
 - able to incorporate, or even be built up from, a combination of wikis, blog, steams and feeds, discussion forums (phpbb and wordpress). The administrators will need to have the ability to moderate inputs from users before they are uploaded. To this end, in addition to using phpbb for discussion forums combined with wordpress for the information center, the following requirements must also be met;
 - A webserver or web hosting account running on any major Operating System with support for PHP
 - A SQL database system, **one of**:
 - MySQL 3.23 or above (MySQLi supported)
 - PostgreSQL 7.3+
 - SQLite 2.8.2+
 - Firebird 2.1+
 - **PHP 4.3.3+ (>=4.3.3, >4.4.x, >5.x.x, >6.0-dev (compatible))** with support for the database you intend to use.
 - Getimagesize () function need to be enabled.
 - These optional presence of the following modules within PHP will provide access to additional features, but they are not required.
 - zlib Compression support
 - Remote FTP support
 - XML support
 - Imagemagick support
 - GD Support
 - Simple surveys. There must be a capacity to solicit quick feedback on key questions faced by young people, and on key questions of the day (e.g. to show opinion poll information)
 - For the Information center, there will be need for a page akin to <http://mises.org/store/> for all publication made in Tanzania
 - For the Information center databases will be needed for:
 - ✓ Internal email database
 - ✓ Database for youth organizations in Tanzania
 - ✓ Data base for secondary schools in Tanzania
 - ✓ Data base for all primary schools in Tanzania
 - ✓ Market information
 - At national
 - Regional level
 - Stock market
 - Exchange rates
- } from www.e-agriculture.or.tz
- ✓ National Examination results
 - ✓ Scholarship, sponsorship, mentoring and investment opportunities
 - ✓ Employment opportunities
- Further general needs will include:
 - ✓ User statistics.
 - ✓ Automated capability for subscription and unsubscription, where people can sign up to receive online publications with their frequencies of delivery, and select their preferred topics/materials of interest.

For additional content please visit www.tdfy.org

| Submitting a proposal

Your proposal should include the following sections:

- A description of your work experience and in house capacity in related fields of web design and development over the past two years, giving examples of recent websites you have designed.
- A brief description of your overall approach to website design and what particular strengths and experiences you will bring to the VijanaForum website design and development.
- How you will respond to visual features and information architecture listed above and below in the box. If you are also putting in a proposal for the logo design, some ideas about how this would be used more widely in the site.
- Responses on how you will address the technical features listed above and the content in the box below.
- Names and addresses of two contactable referees for whom you have completed web design or development projects.
- A quotation for the job.

Time frame

The deadline for proposals is 5th July, 2010.

Please send it to: Project Coordinator

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Please Cc: info@tdfy.org

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