

DEVELOPMENT OF AN ACCESS DATABASE

CONFIDENTIAL and SUBJECT TO NON DISCLOSURE AGREEMENT

Quotes – please respond with a customized quote relative to this project and respond to deadlines

Note: Please read carefully and reply only if you have done similar at least 6- 10 projects before with high ratings and customer satisfaction as the project will be expanded in the coming months.

What is the project About:

Context:

Everyday industries globally have to source specific mandatory training for their employees who are required to work in the industry in order to either obtain employment or continue employment.

Current Process

When An organization has to identify training providers to provide these training it is a manual process where they have to type in the search bar e.g Banksman training ,obtain results and then they begin to manually prepare a spreadsheet with all relevant information to help them make a decision.

e.g. in Oil and Gas

- Working at Heights Training (About 110,000,000 results (0.86 seconds)
- TBOSIET About 37,400 results (0.49 seconds)
- Hydrogen Sulphide Training About 376,000 results (0.45 seconds)
- Banksman Training About 304,000 results (0.58 seconds)

Challenge/Pain Points with This

1. The time to do this can be days if it is a high volume of training required as hundreds of comparisons have to be made.
2. After one search is done with key words e.g location another research has to be done using another key word and so on e.g distance, training dates ,availability of training etc.
3. Resources are heavy for this process
4. even with filters on each search will bring about results that are not consistent, as companies website have different types of information so information gathered is not consistent
5. Organizations can sometimes miss key deadlines because of time frame to source and train their people because to shortlist training providers is long.
6. There are specific requirements that training providers must meet in order to be used
7. Some very good providers and individuals are lost because of weak digital presence when using SEO's

Software Solution To Develop : What This Project Aims to Solve for Organizations

Creating a platform similar to Booking.com, trivago, trip advisor, agoda, kayak where content from training providers sites can be aggregated into one platform that allows organizations to have comparative ,real time ,credible information required to make quick decisions on training available globally

What This project is About

To Create an Access Database that has the capacity to

1. Obtain data fragmented data from individual websites , other platforms to populate this aggregate platform.
2. Re-purpose existing information from these individual public sites onto my platform and creating additional filters for users, that would allow them to input their preferences to obtain comparative, real time information in one space rather than the user going to individual searches and doing comparison themselves.
3. Enable Training organizations and providers to present their details available in ONE PLATFORM
4. Allow Organizations of all industries can USE THIS PLATFORM to access COMPARATIVE information from all providers IMMEDIATELY AND not spend days to perform comparative analysis.

SCOPE OF WORK

a Domain is already established

SUCCESS MEASUREMENT OF THIS PROJECT

On a very general scale to have a live platform that can demonstrate that an organization can eliminate manually generation of information for training and within seconds can have comparative information on any programs they search for

STAGE 1

To create this database on this domain using specific filters that would be provided

60-75 DAYS

STAGE 2 To obtain information from training providers website

To populate this website - 30- 45 DAYS

STAGE 3

To test and go live with this prototype -45-60 DAYS

STAGE 4 –

Improve AND Reuse 30 -45 DAYS

STAGE 5

Retest -30 45 days

Improve

STAGE 6- Expand by one industry every 3 months

DATA AND INDUSTRY TO START WITH

1. OIL and GAS industry globally but concentrated in oil and gas regions e.g Nigeria, Guyana, Trinidad and Tobago, Canada, Africa, US, Europe, etc.
2. Between 400-500 training organizations located globally but within similar regions that offer oil and gas related programs.
3. Approximately 150- 200 training programs – some will be provided
4. All programs being offered must have comparative by other organizations to demonstrate the concept /usability and ease of the of the solution being offered through this database

SCOPE

EXAMPLES OF TYPICAL TRAINING WEBSITES

<https://allstop.net/#>

Petrofac.com

www.Safetysurvivalsystems.com

<https://www.maersktraining.com/maersk-training-in-houston/>

<https://abcsafetysolutions.com/training-certification/survival-training/>

<http://www.bastiontechnologies.com/survivaltraining/courses.html>

<https://relyonnutec.com/en/courses/featured/bosiet/>

EXAMPLES OF COURSES TYPICALLY SEARCHED FOR

- BANKSMAN SLINGER 1 day
- Confined Space Awareness
- Advanced first Aid
- TBOSIET
- FOET
- IADC rig pass
- H2S
- Scaffolding
- Electrician

- Mechanics
- Roustabouts
- Medics
- Well Control
- NDT level 1,2

Examples of functions that would be required in the database

- 1. Info. Required to be scraped**
2. Name of provider
3. Name of Training programs /Services being provided
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4. Date established
5. Past Clients
6. Profile of Trainers
7. # of persons trained in each course to date
8. # of persons failed /pass
9. Number of persons re-certified
10. Online/offline/blended/practical
11. Whether courses are certified
12. By which certification bodies
13. Duration of training in hours
14. Duration of Practicals
15. Years in Business
16. Teacher Student Ratio
17. Subcontracted training in part or whole
18. Pre qualified by any other offshore clients
19. Certification management
20. Whether the company is an individual, company
 ,partnership,
21. Address
22. Method of Delivery – online/blended /face to face
23. Contact number
24. Email address
25. Available Dates of training /services
26. Cost of Training
27. Group Discounts
28. Location – Distance from ----- for training – and
 for all others you can choose
29. Certification Awarded
30. Start and End Dates
31. Reviews
32. Cost – may not be available for all services in which
 case Not available can be included

- 33. Currency
- 34. Payment method

What is Required

- 1. Quote to be Submitted by 31st April or earlier based on Phase 1 and 2
- 2. Identify similar projects completed
- 3. Samples of Extracts of work to submit
- 4. If possible a simple project plan with timelines and deliverables
- 5. Identify the method that would be used – **e.g Agile project management**
- 6. Identify what information , apart from what is provided in this document is required to start .
- 7. When could the project begin.

Budget – to be decided

Expertise Level Required : Mastery and past experience with references

Revisions- To be mutually agreed upon

Sub Contracting this work would not be accepted as one to one communication with the freelancer is needed at all times