**GLOBAL EFFICIENCY SYSTEMS TECHNICAL DOCUMENT**

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| **Company** | Global Efficiency Systems |
| **Description** | Global Efficiency Systems is a digital technology platform containing client tools addressing Business Collaboration, Innovation and Workforce Efficiency.  The platform contains 4 specific User Groups as follows;  **Homepages** – Outlines Global Efficiency Systems background and business proposal and allows candidates to navigate through the services.  **Candidate Pages** – Allows candidates to register their details, attach CVs and search for jobs.  **Client Pages** – Allows Clients full access to all portals and services  **User Admin** – For use by Global Efficiency Systems employees only. |
| **Server** | The system is built on Go Daddy on a **Gen4 VPS Windows 4 CPU Server** |
| **Operating System** | ***Windows Server 2016 standard*** |
| **Coding** | Frontend-Knockoutt.js, html Data Service Provider-ASP.NET Web API Database- Cosmo DB & SQL Server 2017 Storage- Azure Blob Storage |
| **Road Map** | Please see Sitemap in Appendix B |
| We will now go on to explain the coding used in each portal throughout the site. | |
| **CANDIDATE** | Candidates are the job seekers. |
| Add/Amend Profile | Job seeker is to edit the details of candidate & update the details using web API  Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Search Jobs | Search job is to search the jobs in various companies associated with the organization. Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| **CLIENT** | Clients are those companies which are associated with the organization |
| Company Profile | List of companies associated with that client & edit company Profile Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Vacancies | List of jobs available on the basis of company selection. Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Applications | List of job applications on the basis of company selection Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Candidate | Candidate has search functionality on major for which we have used phrasal search which search into the content of CV. Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Community Network | Community Network has list of companies and search functionality Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Industry Awards | Industry award is for award nomination, and print that file Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Graduate Recruitment | List of all Graduates that can company directly picked them from here Search functionality is here Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Rig/Vessel | List of Rig and Vessel availability to share with other partners globally linked with company  Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Mentoring Portal | List of mentors ,Add mentors inside a company and search functionality Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Technology Showcase | Search and Add technology on the basis of Company Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Entrepreneurial Innovation | Innovations that entrepreneurs are bringing into the Oil & Gas market. Make contact, partner and, or, invest & Add Innovations And Search Innova Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| User Assistance | List of User Manual and Guides and download functionality  Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| **SUPERADMIN** | Who have all access of all clients and has User and company management |
| Companies | List of companies ,Edit Companies & delete Companies: Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| User groups | Groups of user on the basis of access category: List of user groups, Add/Edit/Delete Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Security Rights | Access specification for all users, Add/Edit /Delete Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Templates | Add/Edit/Delete templates which used all over the website  Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Update Subscribers | Total List of subscribers |
| Contents | Add/Edit/Delete contents which used to show the content of website Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Live Banner | List of banner which are showing on home , client & Candidate page Add /Delete Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Archived Banner | List of banner which were showing previously on home , client & Candidate page Add /Delete/Reactivate Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| User Manual Guides | List of user manuals for User Assistance: Add/Delete  Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| Add Document | List of sub document category for user Assistance: Add/Delete Frontend - Knockout.js and html, Data Service Provider -web API   All the text –SQL Server 2017 |
| **EMAIL SYSTEMS** | Email system which is used to send the automatic email using **SMTP (Simple Mail Transfer Protocol)** services from [no-reply@theenergycollab.com](mailto:no-reply@oildiversity.com) and logs are saved in go daddy server |
| **EMAIL SYSTEMS REDIRECTED** | [*bev@thenergycollab.com*](mailto:bev@thenergycollab.com)[no-reply@theenergycollab.com](mailto:no-reply@oildiversity.com) |