PROJECT CHARTER

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| **Project Name: Learning Hub** | **Date: 19/5/2022** |
| **Version Number: V1.1** | **Revision Date: 19/5/2022** |

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| 1. ***PROJECT GOALS*** | | | | |
| * + - Organizational objectives: * Improved customer service. * Reduce the amount of time it takes to complete a phase. * Reduce wastage of resources, both material and human. * Provide guidance and a unified direction for people in the organization. * Work with 85% of team capacity for the project and 15% for other business priorities and learning technologies. * Deliver on budget. * Delivering the project within the scheduled time. * Deliver the project with the required quality for the customer satisfaction.   + - **Process objectives:** * **Comply with the quality level required by the customer.** * **Providing continuous feedback.**   + - **Project specific objectives:** * **Our website will be launched within the specific time we agreed upon.** * **Provide features required by the user.**    + - Social objectives: * Build communities. * Review educational programs. | | | | |
| 1. ***Deliverables*** | | | | |
| Providing a superb outcome to the web users based on countering specific milestones, covering all the tasks processed during the initiation of web-based system:   * Web Application * Project Plan * Project Report * Testing Plan * SRS (Software requirements Specification) * RTM (Traceability matrixes) * Project high level Design * Project Low level design | | | | |
| 1. ***SCOPE DEFINITION*** | | | | |
| The Learning Hub functions as an online free encyclopedia with a variety of material, allowing users to discover and receive knowledge in a variety of life domains while also participating in a community where they may contribute and share their expertise. | | | | |
| ***4. PROJECT MILESTONES*** | | | | |
| Milestone 1: Delivery of Project Plan, SRS, SIQ, Schedule, CM Tool.  Milestone 2: HLD, LLD  Milestone 3: Front-End, Back-End  Milestone 4: Front-End and Back-End Integration, SDD, Test Case Design  Milestone 5: TBD | | | | |
| ***5. ASSUMPTIONS, CONSTRAINTS and TOOLS*** | | | | |
| **Assumptions:**   * Username and password patterns. * Voice Records Characteristics. * Video Characteristics. * We are developing using C#. * Browsers: Chrome, Firefox, Edge.   **Constrains:**   * Web-based system / PC based. * Unique user IDs. * Admin feature needed: can delete user accounts, delete content from user.   **Tools:**   |  |  |  | | --- | --- | --- | | No. | Area | Tools | | 1 | Frontend | HTML, CSS, JS, Bootstrap | | 2 | Backend | ASP.net C# | | 3 | Database | phpMyAdmin XAMPP | | | | | |
| 1. ***PROJECT ORGANIZATIONAL STRUCTURE*** | | | | |
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| **Function** | **Name** | | **Role** | |
| Project Management | Maha Mohamed | | New Project Manager | |
| Configuration Management | Rana Mostafa | | Configuration Manager | |
| Requirement Development | Fatma Mekhemer | | Developers | |
| Mostafa Gamal | |
| Testing | Mai Ashraf | | Testers | |
| Radwa Kamal | |
| 1. ***PROJECT AUTHORIZATION*** | | | | |
| Approved by: Maha Mohamed | | Project Manager | | Date: 19/5/2022 |
| Approved by: | | Business Manager | | Date: |