Project Scope

For - Internet Banking System

Version 1.2

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Information Technology Institute

16/5/2022

**Revision History**

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| **Author Name** | **Date** | **Status** | **Approved by** | **Version** |
| Osama Sayed | 17-4-2022 | Approved | Mariam Abu El-Hamd | 1 |
| Saad Hamdy | 16-5-2022 | Approved | Sara Hussien | 1.2 |

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| Project Title | Project Manager | Date |
| Internet Banking System | Saad Hamdy | [Date completed or revised] |

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| Justification |
| The internet banking system is relevant everywhere where banking exists. All banks will favor an online banking system over the traditional banking systems as it has more features and provides faster transaction methods. |

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| Scope Description | |
| In Scope | Out of Scope |
| Design   * Fully functional for register, login and money transactions – designed and developed according to the specifications as well as the requirement of the project stakeholders.   Development   * **Register capability**: allow client to register to the website with unique ID. * **Login capability :** allow client to login to the website. * **Transfer Money capability**: client transact money limited to 20000 pounds per transaction. * **Transfer History capability:** client should be able to show all his transfer history. * **Transaction currency**: allow client to change between 2 currencies in money transfer [USD and Egyptian Pound]. * **Add client:** allow admin to be able to add new client to bank system. * **Edit client:** allow admin to edit the data of any client in the bank system. * **Delete client:** allow admin to delete the data od any client in the bank system. * **Add account**: allow admin to add account to the client in the bank system. * Design, develop and host the website. * Domain name. * Testing * Deployment * Support for month. | * Ability to register to the system with another Bank account. * confirmation method for registration. * specific user session time. * Limit for transactions per day. * Financial plan. * Bank loans. |

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| Business Objectives |
| **Launch dates**: 28/05/2022  **Better customer satisfaction:**  Providing easier access to bank system and being available 24/7. |

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| Project Deliverables |
| •    Web Application •    Project Plan •    Project Report •    Testing Plan •    SRS (Software requirements Specification) •    RTM (Traceability matrixes) •    Project high level Design •    Project Low level design •    SIQ (Sample in Question)  •    User Manual |

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| Project Exclusions |
| * Merging Website with the Bank System. * Make sure all transactions are applied successfully. * Confirmation Method for Registration will not be available in the first release of the project. * The constrains for transaction will not be available in the first release of the project. |

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| **Constraints** |
| * As this system is an online web-based application so a PC with a good internet connection will be needed for this system. * Unique user ID. * Admin features needed. * System should be user friendly and easy to understand. * The time constraint for internet banking system is four weeks. * The security protocol is http. * There are no constraints or language requirements for tools or databases to be used. |
| **Scope**:  The scope of this project includes all development activities of the internet banking system. The internet banking system is a web-based system that offers clients access to multiple banking services through their banking accounts such as doing transactions, and viewing their previous transactions. The internet banking system allows clients to pay their bills online and transfer money in a secure and time saving manner. |

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| **Assumptions** |
| **Programming Language**: C# |
| **Operating System**: Windows , Linux |
| **Recommended Conf**.: 4 GB RAM, or higher,500 MB Hard-disk space |