



PROJECT SUMMARY

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| Ref No.: MRC-HPC-RIG-A02 | Title: A. Business Accounting Cloud+Mobile |
| Local Company: A. Chamroo Ltd | |
| Collaborating Institutions: Atlantis Business School, Verio Inc | |
| Project Leader | |
| Mr Abedeen Chamroo | A. Chamroo Ltd |
| Research Collaborator | |
| Name | Organisation |
| Mr Yacheen Nubee | Atlantis Business School |
| TECHNICAL ABSTRACT | |
| <p>The Business Accounting Project has a core accounting database in mysql format. The purpose of this project is to allow: (i) communication between this accounting database and varying and emerging input devices on the market, such as RFID readers (ii) communication between this database and existing standards of accounting systems on the market (iii) expanding the database structure to suit more business models (iv) turning customized programs into re-usable off-the-shelf modules to provide a uniform user interface (v) using the cloud to allow financial queries on this database from pc's, tablets, and smartphones (vi) set up support teams to allow seamless and uninterrupted flow of information from the input device, on one end, to the auditors on the other end. We hear of "ease of doing business" when Government reduces red tapes, but the techniques proposed in this project will result in effective "ease of doing business" also. The mechanisms to be developed will be cross-platform, cross-browser, cross accounting standards, easily maintained, easily upgraded, strongly supported, and vastly popularized. The financial dashboard available on smartphones will be auto-scaled, intelligently predictive, graphically presented.</p> | |
| Key Words: Business, accounting, erp, POS, software, ledger, server, inventory | |