**e-Government System (Government Portal)**

**Proposer**

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**Proposed supervisor**

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**Project description**

The purpose of this research project is for building up the social wellbeing of the citizens of the Democratic Socialist of Republic of Sri Lanka.

At a minimum, this project will cover the following and other implementation of the project may be identified during detailed planning and will be brought into the project scope.

* Register for online services provided by the government of Sri Lanka, this will include applying for passport applications, driving licences etcetera.
* Citizens will be provided an identification card (will not be available on controlled environment implementation, card would be simulated to system) to access registered services available throughout the country, other organisations such as NGOs and citizens could register with the service at government district secretary centres where biometric and personal data would be stored under strict government laws.
* System will provide numerous benefits to users such payment of taxes, smart access to health services, use of card as a personal profile when applying for work.
* Gather requirements to identify and analyse user needs by surveys to design and develop a system that is most appropriate to the users.
* Test and implement the system on a controlled environment.

Providing a biometric card allows citizens in any status to be benefited from the system by allowing them to use the system without extra knowledge or training.

Government would be benefitted by gaining prominent level access to services and data of citizens, the system will store all activities of user such as health, educational, police records etcetera but only relevant parties will gain access to user data for updating personal records, this will replace the current paper submission system to a digital system thus stimulating the economic progress of the country and world trade. Enforcing open government services would further enhance the systems intra-government collaboration.

**Project keywords**

Social science, Social wellbeing, e-Government, Digital services, Web services, OECD, Citizens, IT value, Big Data, Policy, e-Society, e-Citizens, Open Government Services

**Requirements**

Identify requirements of stakeholder of the system by surveys, plan suitable training programs and guide documentation for new system for users.

Identify appropriate web and mobile technologies for system implementation, design the system management software for professional usage.

**Finance**

Estimated value\* of whole project would be 200 million rupees these which includes staffing, designing, hosting and infrastructure and content provisioning costs. Project implementation cost on a controlled environment would be less than a fraction of the estimated value.

*\*costs estimation done by comparison of value of similar e-government systems*

**External organizations**

*None*

**Other staff**

*Staff may be included with expansion of project scope after further planning.*