**Project Initial Document**

**Title:** Web Base App to serve people consults online with doctors

**Feasibility:** This project is feasible under the latest software development techniques and third party package integrations.

**Features:**

* Admin Panel where admin has all access on all operations
* Roles base Users
* Registrations of doctors based upon their specialization area.
* Email and messaging Module.
* SEO (search engine optimization) Module.
* Login and Dashboard for doctors having state of the art options.
* Allowed Payments methods integrations like **stripe**.
* User login to view his history related to appointments and use available packages.
* Waivers Integrations (Discounts for patients/ coupon codes)
* Locations Modules to handle locations
* Hospitals module to maintain hospitals info
* Specializations Module to maintain doctor specializations
* Doctor Fees module
* Video Consultation module using third party packages
* Main sites having following functionalities
* Search Page for doctors having different filters like online doctors, days availability, experience, specializations, disease, fee range etc.
* Doctors profile where user can book appointment
* User have option to book appointment Online or Onsite.
* User can give Review on appointment that has been booked with specific doctor.
* User can Rate doctor based upon his experience during appointment.

**Estimated Development time with 5 software Engineers:**

Development time may vary if requirements changed but normally this type global systems takes 7 to 8 month for its initial version (V1).

**Production cost: (cost when system is in use)**

This cost will depend upon usage if more people will use this Site then more developers needs to maintain site. Estimated cost on one developer is 70K.

**Estimated Development Cost (v1): 1500000**