## ServicePlace Newsletter, August 21, 2017

Hi All,

Welcome to the first ServicePlace Mentor Network Newsletter. As you might know, the Arizona state incorporation process for ServicePlace has been started, with the initial charter to undertake technology assisted service opportunities in the following areas:

- 1. Medical / Health education and associated services
- 2. Cultural Preservation, education and associated media services
- 3. Elder Care services

This first newsletter is going out to a small group, whom I'd consider the initial membership of the ServicePlace Mentor Network. This includes the BOD members, the Executive team, as well as key supporting team members. On a regular basis, we will be planning to send out Newsletters to all our stakeholders, with an update on the status of our various initiatives.

1. Medical/Health

Dr. Tapas Mondal is making trip to India this month. Among his other plans, he's planning to visit IIT Kharagpur, my alma mater. In the areas of possible collaboration, Dr. Mondal would be discussing our approach to CPR instruction, and the use of smartphones/wearables for determining the quality of the hands-on CPR instruction.

Separately, we are analyzing the video and other materials we collected from the Chandail low-cost medical delivery clinic (from March this year), and are planning to convert it into a narrated documentary as to how such a model can be established, and then propagated to new locations.

## 2. Cultural Preservation

Sarbari Chowdhury, who is heading this initiative, will be presenting the documentary-Broto Alponas of Bengal – at the Caleidoscope 2017 Film Festival in Boston on September 9<sup>th</sup>. More details can be found at: <u>https://www.facebook.com/Broto-Alponasof-Bengal-1007181535997549/</u>

## 3. Elder Services

A proposal for Elder Services, utilizing the Amazon Echo Show as the interface device for presence detection, audio and video communication – has been written up and sent to the Arizona State University, as a prospective Capstone Project for ASU senior CSE students. If accepted, we would have a group of 4-5 students working closely with us to create a elder-care service engine, where multiple services (e.g. food delivery, cleaning, safety/security) can plug in over time. The schematic representation of the system is shown below.

We should know within the next month if this proposal is accepted at ASU. Meanwhile I am in talks with a friend who works at Amazon to figure out the appropriate support organizations (within Amazon), who might be able to help out with this effort.

Starting out, there are just a few people in the SP Mentor Network. If you think we should be adding other interested parties (and possible mentors) please let me know,