**Michigan Tech**                                        **Shashank Munnooru <smunnoor@mtu.edu>**

# cs5760 Topic Selection

**Shashank Munnooru** <smunnoor@mtu.edu>                     Mon, Jan 21, 2019 at 1:54 PM
To: Robert Pastel <pastel@mtu.edu>

Prof Pastel,

Please find the topic I have shortlisted below. Do let me know if you have any concerns regarding it.

Name: Shashank Munnooru

Topic: Effectiveness of alerts in wearable devices (Mobile HCI)

Description: Effective Interactions of humans with mobile and wearable devices can play a significant role in healthcare management. I would like to study on how effective can notifications be for smart devices.

Application Preference List:

1. Medical Appointment Scheduler

2. An informative and responsive app to use for communication, event announcement, information and data sharing

3. Dragonfly detectives

4. Eelgrass Monitoring App

5. Keweenaw Time Traveler Story Query Tool

6. Allow Citizen Scientists to utilize the Water Erosion Prediction Project (WEPP) model for predicting hillslope scale erosion

Thanks,
Shashank Munnooru