SBMI Student Name

1. Gulf Coast Regional Extension Center (REC)
   7000 Fannin, Suite UCT 600
   Houston, TX 77030

2. Dr. Jane Doe, GCREC@uth.tmc.edu, 713-500-3655

3. **Behavioral Learning Objectives**
   - Implement TURF usability framework in a minimum of 2 small practices.
   - Utilize TURF framework to study usability evaluation, testing, measurement and design of electronic health record systems.
   - Classify inefficient processes.
   - Implement recommendations for increasing efficiency.

4. **Organizational requirements**
   - Bachelor's degree in computer science or related field (or relevant experience in lieu of education) and one (1) year of experience in clinical applications support. OR Bachelor's degree in computer science or related field (or relevant experience in lieu of education) and three (3) years of experience in clinical applications support. Significant knowledge of/experience with at least two major clinical, financial and transaction processing systems (e.g. EPIC, McKesson, Cerner, SSI, Meditech etc.) or knowledge of/experience with at least two ambulatory systems (e.g. eCW, Allscripts, GE Centricity, Greenway, eMD, Athena etc.)

5. **Description of my duties**
   - Participate in extensive training via online tutorials and videos
   - Addressing the health information technology needs of at least 2 practices by assisting with the implementation of the TURF framework.
   - Studying the usability and workflow challenges of Health Information Technology for said practices.
   - Making recommendations for process improvement at the practices by using the TURF tool.

6. **Expected practicum outcomes**
   - Have an in-depth understanding of the TURF tool.
   - Under the guidance of REC staff, I plan to apply the TURF usability tool to a minimum of 2 physician practices to expedite the practices' work processes by helping their staff use Healthcare IT software.
   - Preform research and evaluate the data to have a grasp of the effectiveness of the TURF tool itself and to make recommendations to improve the tool based on said data.

- Learn how to use TURF to measure user performance. I plan to enable the physicians to use EMR in an effective and efficient way & make them qualified for daily EMR tasks.

7. **Proposed practicum deliverables**
   - Provide practices with recommendations report for process improvement.
   - Create a write up of the project summary and recommendations to improve the physician practice workflows.
   - A report of recommendations to improve the TURF tool for the REC staff.

8. **Timeline for practicum**
   - I plan to work 6 to 9 hours per week starting August 1, 2014 and ending December 1, 2014.

9. **Practicum job description**
   - Healthcare IT consultant with electronic health record (EHR) / electronic medical record (EMR) experience. As a Consultant, I will have the ability to play an instrumental role in assisting healthcare clients in a variety of challenging projects that will make a meaningful positive impact on their ability to provide safe, high quality, and accessible health care.