**Progress made in the past week.**

**Issues/Questions/Comments**

**Ongoing tasks that cover more than a week**

1. The comparative paper

2. An intelligence-based web application/tool

1. It should be either voice-prompted or text based. For example, our “tool” can ask the user a question such as what do you want to predict, 5 year, 10 year, or 15 year?
2. This application is going be based on our current research pertaining to using deep learning to predict breast cancer related patient outcomes such as MBC.
3. User friendly (GUI).
4. It should use the best deep learning model we will learn from our datasets.
5. Yes, we can first develop a small example tool, just to build the framework and understand the basic components that we need, the most suitable programming language (such java, python, flask), the framework/structure of the tool
6. I suggest that you do a literature search for existing applications of similar type.
7. I believe we need to establish databases that contain a pool of questions and answers, in the formats of both voice and text. We also need to incorporate the components for voice and text processing (recognition).

**Specific tasks for the coming week**

Continue to search more recent papers until you feel that it is exhaustively done.

Tasks listed in 2) above.

Less urgent tasks