**Progress made in the past week.**

So far flask + sqlight(Mongo)

1. Designed and implemented basic iMedbot
2. Read reference
3. I used two ways to get response from robot: the first way is to use the chatbot python package which can help build database and has its own AI-corpus, but it need more time to explore the original code. The second way is to use our own model to train some basic conversation, the code is more clear and easier to understand, but may be our robot is not very smart.
4. Created a doc/chatbot\_package\_install\_instruction.docx to record error and solve method.

**Issues/Questions/Comments**

1. Remote computer didn’t have mic function, so I can’t test my code of voice recognition part, John said he prepared the PC for me, I will pick it up next Wednesday
2. I think the it would be better if the robot only serves as a guide, like the robot will give the specific form link to user to provide the feature information, not like what we discussed last time, collect information by conversation.

<https://breast.predict.nhs.uk/tool>

1. Reference not available

<https://www.sciencedirect.com/science/article/abs/pii/S2213398418301829>

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

**Specific tasks for the coming week**

**Less urgent specific tasks**