

Semantic Web

Process for booking an appointment for surgery

- 1. Consulting with Relatives :** First task in finding out a better hospital choice is to ask the relatives. Some relatives might provide choices based on their experiences. Relatives choices may contradict too. Best option is to first write them down.
- 2. Listing down the Hospital names :** After you get the choices of relatives, you may list them down. This list can be really helpful in deciding the best hospital for surgery.
- 3. Finding the reviews on internet :** You can consider visiting websites which provide you a review of that particular hospital in that wishlist. If you don't get any review explicitly, then you can open the hospital's website and see if they provide reviews. You may remove hospitals from the wish list that have bad reviews.
- 4. Contacting the Hospitals for details :** After seeing the reviews, you can contact each hospital and write down important points like doctor name, timings available and estimated cost of surgery.
- 5. Deciding the best choice :** After you get details, you can now find out information/reviews about that doctor in each hospital. You can find out the best match for timings that you might be available. Moreover, you can match your budget with the estimated cost. The best choice can now be easily found out using the parameters.

Distributed Information

- 1. Relatives' information :** Clearly, the information we get from relatives is distributed. As we need to call each relative separately and listen to their experiences carefully.
- 2. Coming up with a wishlist :** This information is not distributed as we just write down the choices.
- 3. Reviews on internet :** Reviews, if found on just 1 website are not distributed. If we need to jump to many websites for finding out reviews, then the information is distributed here.
- 4. Calling for details :** This information is not distributed as each hospital has dedicated landline number which provides you the information.
- 5. Deciding best choice :** The best choice can be decided on the basis of information collected from varied sources. Since, it is already available, it is not distributed.