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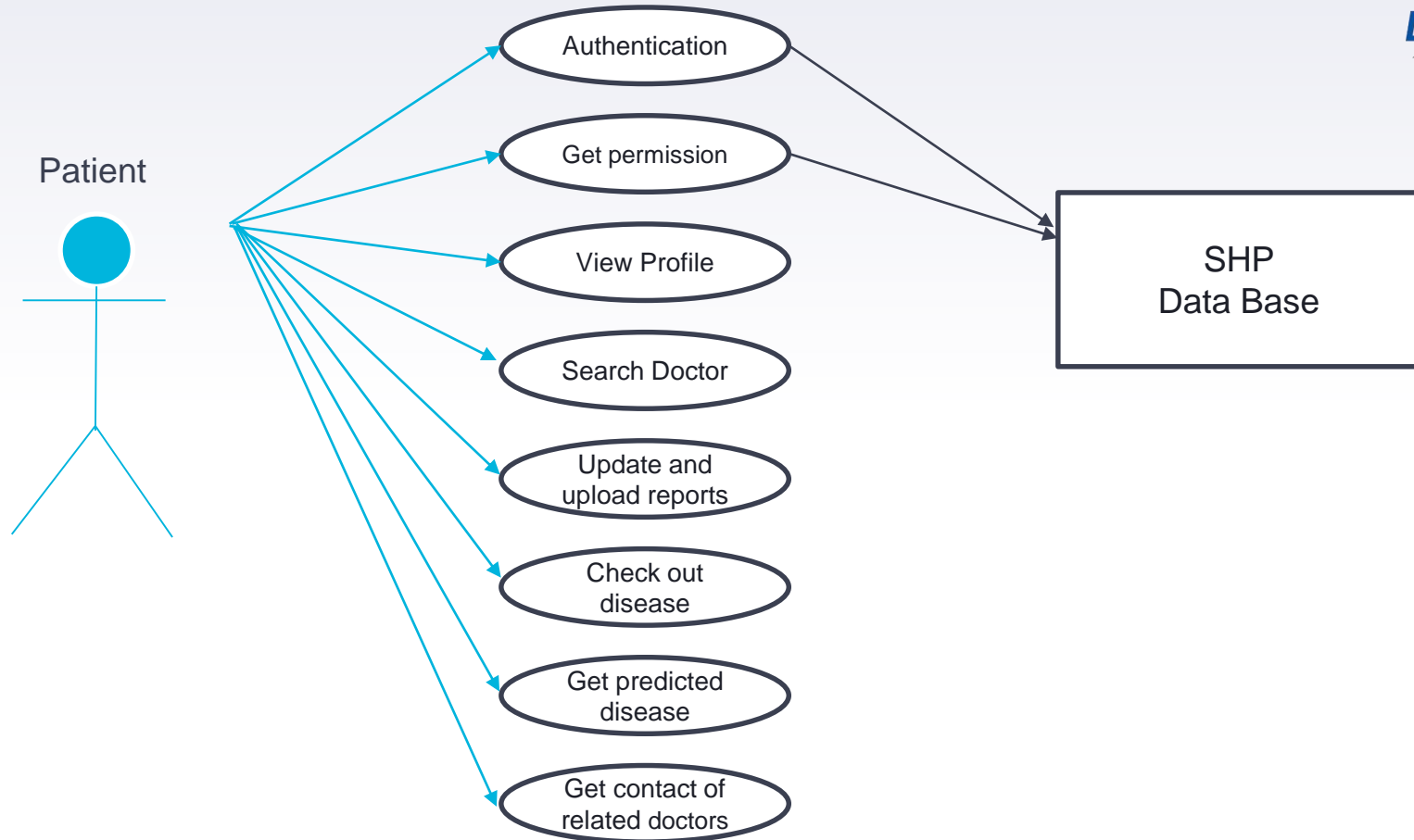
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Section: PC-C

Use case descriptions of Health Prediction system

Based on: It might have happened so many times that you or someone yours need doctors to help immediately, but they are not available due to some reason. The Health Prediction system is end-user support and online consultation project. Here we propose a system that allows users to get instant guidance on their health issues through an intelligent health care system online. The system is fed with various symptoms and the disease/illness associated with those systems. The system allows user to share their symptoms and issues. It then processes users' symptoms to check for various illnesses that could be associated with it.

Here we use some intelligent data mining techniques to guess the most accurate illness that could be associated with the patient's symptoms. If the system is not able to provide suitable results, it informs the user about the type of disease or disorder it feels the user's symptoms are associated with. If the user's symptoms do not exactly match any disease in our database, it shows the diseases user could probably have judging by his/her symptoms. It also consists of doctor addresses, contacts along with feed-back and administrator dashboard for system operations.



HPS (Health Prediction System)

- The system allows user to share their symptoms and issues. It then processes users' symptoms to check for various illnesses that could be associated with it.
- Here some intelligent data mining techniques, guess the most accurate illness that could be associated with the patient's symptoms.
- If the system is not able to provide suitable results, it alert the user about the type of disease or disorder it feels the user's symptoms are associated with.
- If the user's symptoms do not exactly match any disease in our data base, it shows the diseases user could probably have judging by his/her symptoms.
- It also recommend of doctor along with feed-back and administrator dashboard for system operations.
- It gives patient's to upload and update their reports. View profiles and edit some of their information.

THANKS!