



Dear applicant,

Thank you for being interested in ICEP Experiential learning, for our next step proceeding with your application, please read the following:

For you to be considered as an ICEP intern you are required to develop a web or mobile application using any of the programming language that you are familiar with.

With that, you are going to be assessed based on your project and asked certain technical questions thereafter.

Next, is a problem statement of the system you are required to develop.

PROBLEM STATEMENT

A Health Care Service Centre (HCSC) is experiencing a lot of patients during this COVID19 pandemic, almost every day there's a long queue to test and the covid19 precautions are not followed such as social distancing and some patients return home without being assisted. Looking at our economy, money and time are one of the things that should be managed very well. The centre does not have an idea how to assist these people.

As an innovative developer you are requested to come up with a solution of a 3-tier system, to solve this problem.

NOTE:

You are required to use Git as a version-control system (VCS), no **USB** is required on the day of the interview. It is your responsibility to make a research about Git and how it works, because is one of the VCS we use at ICEP.

These are other Technologies we use and some to be introduced at ICEP: MEAN stack, Amazon Web Services (AWS). It will be advantageous for you to familiarise yourself with such.

BEST OF LUCK!

REMEMBER TO FOLLOW ALL PRECAUTIONS OF COVID-19

To prevent the spread of COVID-19:

- Clean your hands often. Use soap and water, or an alcohol-based hand rub.
- Maintain a safe distance from anyone who is coughing or sneezing.
- Wear a mask when physical distancing is not possible.
- Don't touch your eyes, nose or mouth.
- Cover your nose and mouth with your bent elbow or a tissue when you cough or sneeze.
Stay home if you feel unwell.
- If you have a fever, cough and difficulty breathing, seek medical attention.

