

Libyan International Medical University Faculty of Information Technology Health Informatics Department

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(Health insurance System in the TARIQ hospital)

This project entitled **Health insurance system in the TARIQ** hospital

by

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Dr. Hazem AL ferjani

has been approved for submission to the department of Health Informatics, Faculty of Information technology in a partial fulfilment for the certification of bachelor's degree in information technology.

Supervisor:

Dr. Hazem AL ferjani

Libyan International Medical University

Signature																						
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Signature.....

Declaration

This is to declare that I have not submitted the project work embodied
in this graduation project (Health insurance system in the TARIQ
hospital) to any other university before.
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Abstract

This project describes the health insurance system of the health insurance department in Al-Tareq hospital. The system helps to reduce the routine work and the traded papers, as well as the accuracy, speed, and time and effort. We study the existing system and start designing and analyzing it according to the waterfall methodology. The current system is a manual system in the health insurance department where the registration of the participants who have the health insurance card. Unified Modeling language was used to analyze and design the system. Implementation and programming were done using Visual Basic. Finally, the proposed system was tested with real data samples and proved to be valid