

Smart Derm



Group Members

Wahaj Hassan (01-131182-050)

Hassan Khan (01-131182-013)

Supervisor: Dr Baseer Qazi

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CERTIFICATE

We accept the work contained in the report titled **SmartDerm** as a confirmation to the required standard for the partial fulfillment of the degree of BSE -8.

Engr. Sadaf Farhan
Project Coordinator

Date: 27/06/2022

Dr. Adeel M Syed
Internal Examiner

Date: 23-06-2022

Dr. Arslan Shaukat
External Examiner

Date: 23/6/22

Abdul Baseer Qazi

Supervisor

Date: 23-6-2022

Dr. Awais Majeed
Head of Department (SE)

Date: 01-07-2022

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Hassan Khan, Wahaj Hassan

Bahria University, Islamabad

ABSTRACT

Branch of clinical healing which includes diagnosis and treatment monitoring greatly depending on the morphology of various dermal contusion known as Dermatology. Dermatitis diagnostic process is mostly established on the combination of patient's medical history, medical illustration, dermatoscopic images and sometimes on Dermatologist's microanatomy evaluation. However, turning into a dermatologist demands time and requires a lot of training. Furthermore, cutaneous diseases are of many types and can be very similar in appearance under naked eyes,

As a result, we are introducing a mobile application designed specifically for achieving maximum accuracy in skin disease identification and also to provide a platform for the people whose access to the dermatologists is limited. Our Augmented Reality-based application will guide the people to their skin disease with the help images taken through mobile phones cameras. This application will also suggest the people about nearby chemists and dermatologists by using mobile phone. The system can be further modified, and many new features can be added.

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