

NORTH SOUTH UNIVERSITY



Senior Design Project (CSE 499)

**Health Chatbot Application for
Women and Adolescents**

Group Amplifier

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SENIOR DESIGN
PROJECT

Declaration

It is hereby acknowledged that:

- No illegitimate procedure has been performed during the preparation of this project document.
- This document does not include any material without proper citation which was previously published.
- This document represents our own accomplishment as a team while being Undergraduate Students in the North South University.

Sincerely,



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Approval

I certify that I have read this dissertation and that, in my opinion, it is fully adequate in scope and quality as a dissertation.



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Abstract

We've carried out a proposal to design a chatbot specifically for the people of Bangladesh that answers questions related to different health aspects ranging from children, adolescence, women's health issues as well as questions that are considered taboo in our social system. We want to demonstrate how our chatbot can help solve small health issues that are solvable via a few information, social hysteria and taboo related superstitions and provide necessary emergency facility if needed in desperate situations like suicide.