<u>PROJECT REPORT</u>

Department: Computer Science & Engineering(CSE)
Course Code: CSE 3532
Course Title: Tools and Technologies for Internet Programming.
Semester: 5th
Section: 5DF

Team Name: Hand-in-Hand Innovators.
Project Name: Blessed Hands.

Submitted To:
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Date of Submission: 03-05-2025

Remarks:

Project Name: Blessed-Hands

Project Overview:
Our project, titled **"Blessed Hands,"** is a donation-based web application aimed at supporting humanitarian causes. The platform showcases active campaigns for different crises, including children in Gaza, child food poverty, and flood relief in Bangladesh. Users can view campaign details and donate to causes directly through the platform. The interface is designed to be modern, responsive, and emotionally engaging, encouraging users to take action and contribute.

Why We Chose This Topic:
We chose to develop a donation platform because of the increasing importance of online charitable contributions. With a growing number of people looking for trusted platforms to donate to, a user-friendly, secure, and transparent system is essential. This project provides a solution that meets these needs by allowing users to contribute towards different causes, while the admin can efficiently manage the process.

Languages and Tools Used:
- **Frontend:** HTML, CSS, JavaScript, Bootstrap 5, Animate.css, Google Fonts, Lottie animations
- **Backend (planned):** PHP
- **Design:** Responsive web design, modern UI/UX practices, carousel for campaigns, and engaging call-to-action sections.

Team Contributions:
- **Member 1(Rubaiyat Sharmin Mahin):** Took the lead in developing the project. Handled design and development of the frontend, including layout structure, styling with Bootstrap and custom CSS, and integrating interactive elements like animations and carousels.
- **Member 2(Sabria Shabnam Afra):** Contributed to design discussions and supported the team by giving feedback on layout decisions and UI improvements. Also assisted in organizing content and reviewing pages during the development process.
- **Member 3(Rownak Jahan):** Participated in early-stage planning and contributed ideas regarding backend integration. Helped coordinate decisions about how the PHP backend will be used in the project later on.

Conclusion:
"Blessed Hands" is a user-friendly donation platform that simplifies charitable giving. It combines intuitive design and powerful features, encouraging donations and providing administrators with valuable insights