CHERISH: Don't Waste Donate

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Abstract: *Eliminating resource waste is a key objective in the modern world. To do this, local communities can reuse resources like food that may be close to expiring in restaurants, stores, and food distribution facilities as well as any perishables that aren't consumed entirely within their intended shelf life. This is very important, especially in times of crisis like the COVID-19 pandemic. This study focuses on developing a fascinating initial webapp called CHERISH that offers a universal platform where users may visualise available resource resources in their neighbourhood and afterwards acquire access to resources, so addressing two key challenges, namely hunger and resource waste. This platform meets the broad category of AI for and is relevant to the UN SDGs (United Nations Sustainable Development Goals).*

Keywords: Website Development ; Resource Waste Elimination; Healthcare; Hunger Alleviation; Smart Living; Resource reusability

REFERENCES

[1]. https://www.hindustantimes.com/cities/during-the-covid-19-pandemic-focused-distribution-is-key-say-ht-chandigarh-readers/story- aGTtkbzqVhstUVFO4DiI1O.html

[2]. https://9to5mac.com/2013/09/14/feedie-an-app-that-shares-food-pictorially-and-literally/

[3]. https://fashionforgood.com/our_news/wealth-in-waste-indias-potential-to-lead-circular-textile-sourcing/ #:~:text=Up%20to%207800%20kilotonnes%20of,that%20contributes%20a%20further%207%25.

[4]. https://www.news18.com/news/opinion/40-of-indias-food-ends-up-in-the-bin-checking-food-wastage-can-solve-most-of-indias- problems-4951487.html

[5]. https://happieesouls.com/

[6]. https://www.donatekart.com/? gad=1&gclid=Cj0KCQjwi46iBhDyARIsAE3nVrYlVPHAOblnDPPVgwTJQtngTfvheKT1KiE20B2AHPiFv rRMcKqf9DkaArJMEALw_wcB

[7]. https://www.w3schools.com/html/default.asp

[8]. https://www.w3schools.com/css/default.asp

[9]. https://www.w3schools.com/js/default.asp

[10]. https://www.w3schools.com/mongodb/index.php

[11]. https://www.w3schools.com/react/default.asp

[12]. https://firebase.google.com/