



Problem Statement



- estimated that fashion industry contributes 92 million tonnes of waste to the world's landfills, per year.
- Consumers often discard 60% of their clothing within the first year.
- 60% of PET production goes to Textiles while only 30% goes to plastic bottles.

- 25% of global clothing waste is incinerated, leading to toxic, greenhouse gases being emitted
- Textiles in the EU in 2020 generated 270 kg of CO2 emissions per person
- Only 1% of used clothes are recycled into new clothes
- Fashion industry responsible for 10% of global carbon emissions more than international flights and maritime shipping combined.

CASE STUDY

www.golaah.com



ENVIRONMENTAL BENEFITS FROM REUSING CLOTHES

AIM

To assess the net environmental benefits brought by the disposal of used clothing through charities who return them for second-hand sales assuming that second-hand clothes to some extent replace the purchase of new clothes.

METHODOLOGY

A questionnaire-based survey was conducted on more than 200 consumers in second-hand shops. The survey was done in *Sweden and Estonia*, and Africa was included by estimation. Based on the identification of the different profiles of the consumers questioned, a methodology was developed to get a quantitative evaluation of the replacement of new clothes enabled by second-hand clothing consumption.

A life cycle assessment was conducted based on the EDIP methodology. The life cycle impacts of clothes that are directly disposed of by incineration were compared with the life cycle impacts of clothes that are collected and sorted after consumer use in order to be reused.

ASSESSMENT

- Two products were assessed: a cotton T-shirt and a pair of polyester (65%)/cotton (35%) trousers.
- The functional unit was 100 garments in the use stage.

Ref: The International Journal of Life Cycle Assessment

[https://www.researchgate.net/publication/226848184_Environmental_benefits_from_r eusing_clothes]

RESULTS

- THE PURCHASE OF 100 SECOND-HAND GARMENTS WOULD SAVE BETWEEN 60 AND 85 NEW GARMENTS dependent of the place of reuse.
- Based on information about the second-hand clothing activities conducted, it was assumed that OVER 100 COLLECTED ITEMS
 60 WOULD BE REUSED, 30 RECYCLED IN OTHER WAYS, AND
 10 GO TO FINAL DISPOSAL.
- The reduction of impacts resulting from collecting 100 garments for reuse range from 14% DECREASE OF GLOBAL WARMING for the cotton T-shirt to 45% REDUCTION OF HUMAN TOXICITY for the polyester/cotton trouser.
 - According to Life Cycle Assessment (LCA), 3 KG OF
 CO2 IS SAVED for each high/medium-quality clothing that is reuse

RE-COMMERCE





THE WORLD NEEDS SUSTAINABILITY + RE-USABILITY

- Sustainability and Reusability are the only viable options for a future with a healthy planet, adequate resources, and equitable human rights.
- Our toxic fashion industry must change to become more sustainable and circular, if we are to protect the future of our planet, keep enough resources available, and uphold human rights.

• Golaah, as a re-commerce platform, will contribute to the necessary reforms.

THE ONLY WAY AHEAD TO SAVE OUR PLANET......



GIVING AWAY EXCESS ITEMS FOR REUSE IN AN EFFICIENT MANNER IS HARD TO GET RIGHT.

Numerous people worldwide have a lot of items they don't need any longer and are looking for someone to take those off their hands.



CURRENT OPTIONS ARE TOO CONSTRAINED.

These items still have years of use. If made accessible to a wider audience, they can be utilised to their full potential.



EVEN GIVING THEM AWAY INDIVIDUALLY IS INEFFECTIVE.

The absence of a reliable platform to put up the goods, results in them ending up in landfills or attics.

THE PROBLEM





What is

GoLaah!

- Golaah is a mobile application that allows you to offer your pre-loved items for free, search for reusable goods, or allow them to be recycled, refurbished or sustainably disposed of.
- GoLaah partners with *Hope Worldwide Indonesia* to help underserved communities in Indonesia.
- Set up GoLaah collection centres for product donation at various key locations
- GoLaah aims to facilitate the *Extended Producer Responsibility (EPR)* by collection and sorting of products and redirecting them back to their respective brands, reclaiming responsibility for products' end-of-life management and fostering sustainable practices.

THE SOLUTION





- Allows people to make an informed choice of the selection of item through specifications of the product category, size, age, quality etc. Such that they choose according to their needs and requirements.
- Instead of having a one-time event for donations to take place for under-served communities, GoLaah creates a constant flow of donations throughout the year, benefitting people in-need at all times.
- Through a medium of a mobile application, it allows for a greater reach of people. This eliminates the psychological and social stigma that people often associate with peer-peer donations and using second-hand items of others that live nearby them.





Why (contd.) GoLaah!



- NGOs are able to be made aware of the items that they are receiving beforehand as they are the ones that have the ability to choose the items through the **recycle pool**, instead of donations simply being dumped to them.
- Businesses will be able to take back their items through the recycle pool for recycling, refurbishment, or sustainable disposal of items of their own brand, understanding market trends.
- GoLaah makes sure that the product's life-cycle has no loose ends, by first extending the use of items and then completing the life of the product.

Comparison



Product Features	GoLaah	Vestiaire Collective	OLX/Quikr	Thrift Stores
Accessibility to Free Items		×	×	×
Discount Coupons for New Items		×	×	X
Reward Points for Free Listing		×	×	×
Recycle Pool		×	×	×
CSR / Donation		×	×	×
Common Platform for all (Corporates, NGOs, Public)		×	×	X



Apparel

In 2021, clothing was the second-hand product most bought and sold online.

During a survey in 2021, 41% of respondents said they had bought preowned clothing.

Kids' Items

According to a recent survey conducted, around 58.7 percent of respondents with children stated that they prefer to buy secondhand kids and baby items.

Books

In a survey conducted in 2021, books were the second most bought and sold second-hand product online.

33% of the respondents said they had bought used books...

Footwear

Worldwide consumption of second-hand footwear accounted for 30%-35% share in the global second-hand fashion market in 2021.

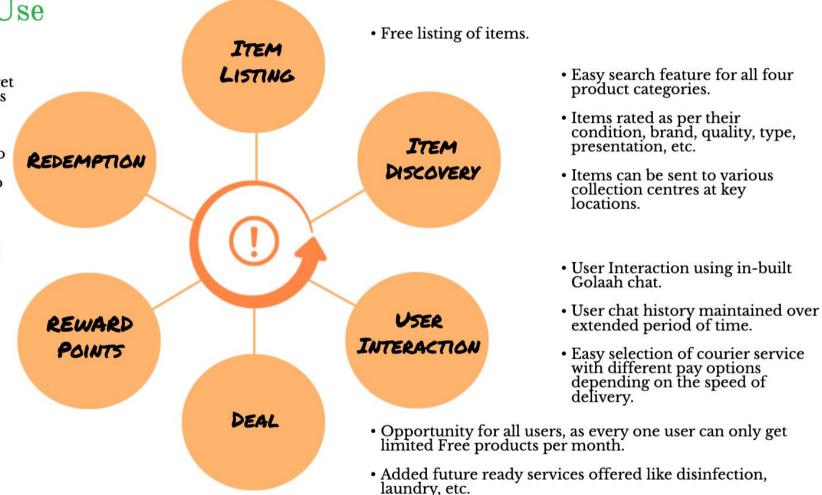
REUSE CYCLE

www.golaah.com



Free-Use & Re-Use

- Users can redeem their accumulated Reward Points to get corresponding discount coupons from our Corporate Partners.
- Reward Points can be donated to the registered NGOs (Hope Indonesia), which can be used to get corresponding discount coupons from our Corporate Partners..
- Certificate of Donation awarded to the user.
- Items rated by user, post-deal.
- Reward Points calculated and awarded to the Giver based on overall rating of product.





Stakeholders

Golaah strives to balance goodwill and re-commerce. There is something for all our stakeholders.

The Corporates & Businesses registered with Golaah will provide discount coupons to promote the reuse of products. They will have easy access to used products for recycling from Golaah's Recycle Pool.

The users can look for/find reusable items on GoLaah to get them free of cost. They can also opt for future ready services like disinfection, laundry, etc.



Taker

The users can put up reusable items on GoLaah to be given away for free and earn Reward Points, or submit them to the GoLaah Recycle Pool.



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GoLaah provides NGOs the option to select what they need in reusable products/donations by users, through its Recycle Pool.



RECYCLE POOL

www.golaah.com







RECYCLE POOL



The Giver can directly send products to Recycle Pool.



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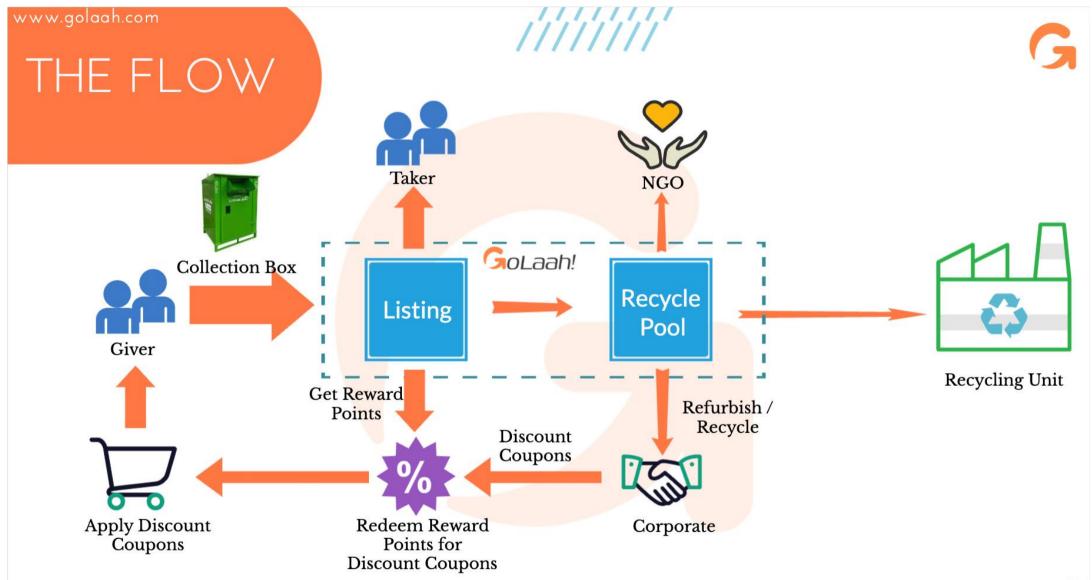
The NGO
Partners can
access the
Recycle Pool to
get products for
their use and
donate to
under-served
communities

The Corporate Partners can

Rartners can access the Recycle Pool for recycling, refur bishment, or sustainable disposal



- Promotion through discount coupons.
- · Access to a wider audience.
- Pool of products for refurbishing/recycling.
- · Promoting sustainability
- Reducing carbon footprint.



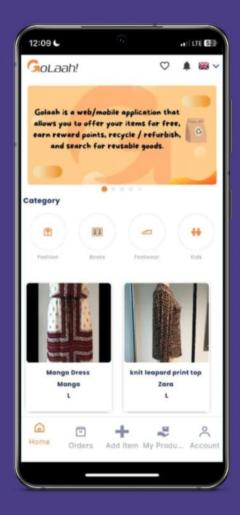
What GoLaah looks like

ON MOBILE DEVICES



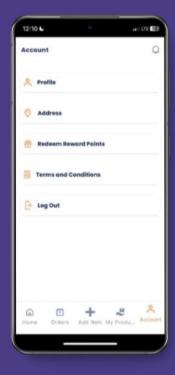




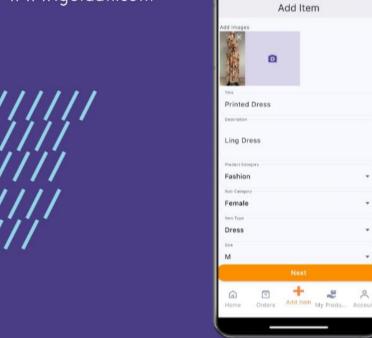








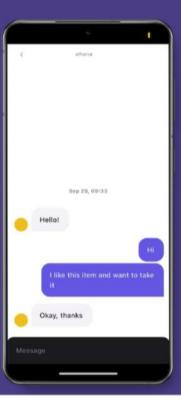




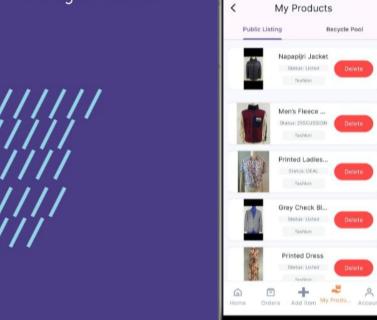
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THE FUTURE of GoLaah

MOST

Peer-peer access for donations on GoLaah in Indonesia.

MOST

Corporates / Businesses supporting & accessing our platform to achieve EPR

MOST

NGOs getting direct donations through GoLaah to aid the underprivileged



Collection Centres at all the key locations to be set up soon.



User services like disinfection, laundry, packaging, gifting Reward Points, etc. will be available soon.

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Let's

GoLaah!

Thank You