User

A community member looking for eco-friendly products

Creates account, view products, customize profile and make reviews

Graphical User Interface

[Component]

Deals with user interaction and makes relevant event request

Receives request from

Client Component

[Component]

Forwards GUI requests to server

Email Interface API

[Component]

Deals with Email System to share products

Share products

Receives request from

Uses

Server Component

[Component]

Handles GUI requests

Database Interface API

[Component]

Handles database queries

Uses

Reads and writes into Database

Email System
[Software System]

External Software
System

Remote Database
[Database]

Stores product
inventory, user
accounts