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## A Web Based Coupons Recommendation System for Applicable Users in Friend Zone

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Abstract: Presently, every individual is using digital payment platforms like Google Pay, PhonePe, Paytm, Amazon Pay. Whenever a person does online transactions, he/she get coupons as a reward for couple of transactions. These coupons can vary from one another. Sometimes they are discounts or cashbacks or else vouchers. Every person who uses the digital payment systems will not be able to use every single coupon he/she received. So, instead of letting that coupon expire we are developing an android- based application, where the user can form groups with contacts of his/her choice in order to share their coupons. People can exchange the coupons among each other in the group. Also, when two people share their coupons that belong to same company, the application prioritizes and recommends the coupon which expires early. Also, to overcome the problem of a person entering details of coupons our app will remind the users to update the coupons in his profile. Also, to share the coupons which can't be directly shared a module is included such that a request message will be sent to the user and if the user accepts it can be gifted from native application

Keywords: Coupons, Redeemed, Coupons Expiry, Friend Zone, Coupons Availability

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