Project Proposal

Students Name: Richa Christian – 201712037

Sahil Doshi – 201712045

Aditi Solanki – 201712049

Kamlesh Bachani – 201712054

Ankit Bhalala – 201712087

Introduction

We are planning to develop system for plywood company – Mevada Ply. It allows users to view designs of different furnitures. It also enables user to earn and redemption of points according to different offers. In short, it provides automated solution for company.

Objectives

Our system provides designing brochure and booklets to the client of Mevada-ply. When client purchases from our company, he will get points, and relative to different offers, user can redeem that points. It provides relatable tools such as calculator, convertor, surface level calculator etc. within our system so that user can use it. Our system provides management of different notifications such as new offers, points available to redeem, points earned, new design so on. It also provides management of users, contact details about company and feedback.

Features

- 1. User should be able to view brochure and booklets.
- 2. User should be able to register and login with credentials.
- 3. User should be able to view offers.
- 4. User should be able to view details of earned points.
- 5. User should be able to redeem points according to available offers.
- 6. User should get notifications for offers, redeemed points, earned points etc.
- 7. User should be able to use different tools available within system such as calculator, unit convertor etc.
- 8. User should be able to contact company for any query.
- 9. User should be able to provide feedback for purchased items.
- 10. Admin should be able to view details of users.
- 11. Admin should be able to manage offers.
- 12. Admin should be able to manage rewards (points).
- 13. Admin should be able to manage gallery and brochure.
- 14. Admin should be able to give reply to the clients against of his query.
- 15. Admin should be able to review feedbacks provided by clients.

Detail Description of features.

Our system is mainly focusing on point earning and redemption according to different offers provide. We will develop website for admin, Android Application and website for users.

Android Application and website

- Website and Application will provide photos, videos, brochure and booklets to users.
- When user will purchase from company, users will get some predefined points. Users will also get offers. According to that offers, user can redeem that points. This functionality will only be available in Android Application.
- Android Application will provide some calculations tools which are going to use by users, such as calculator for basic calculations, area calculator for evaluating area of different shapes, surface level indicator and so on.
- Website and application will provide contact information of company, through which user can contact to officials of company, It also provides feedback from users.

Admin

- As main focus of system is point reward and redemption based on different offers, Admin will add different offers and manage them. Admin will also add value of points. Admin will also add points to particular users based on their purchased items.
- Admin will manage feedback provided by clients, and post them on website. Admin will also manage details of users and employees of the company.
- Admin will manage gallery. Photos, videos, brochures and booklets will be managed by admin.
- Admin will able to send notifications to users.

Current Scope

As discussed earlier, currently we are targeting to develop system for company with main focus of point redemption and rewards, and offers.

Future Scope

Our company have workers who work on different sites. So these sites should be visited by employees on regular basis. So in future, we are planning to provide different application for employees where employees will have details of different sites. They will also get scheduler to schedule their next visit and reminder to remind them their next visit. It will also provide details of workers working on site.

Our application is for android only. In future, we are targeting to make our application, platform independent.

Does project already exist?

No