**ST. PATRICKS MOBILE APP**

1. **Modules**
   1. **Members**
2. Registration

Church members will be able to enter their personal details including their dependants and their small Christian communities. An email verification will be sent to their email address for them to activate their account. The verification will help in stopping spamming.

1. Login

The church members will be able to login to the app and view content available based on their roles and the parish they belong to. They will also be able to manage their account by editing their personal information and adding a profile picture.

1. Tithe

Church members will be able to track their personal tithe contribution. The app will provision a date input field which will give the members an option for back dating their contribution to the date they deem fits. They will also be able to print a summary of their monthly contribution.

1. News

Church members will be able to receive news and alerts from church leaders. The app will provide a push notification to users to alert them on new content posted. The members will be able to react to the news posted by commenting. The comments will only be viewed by the administrator.

* 1. **Administrator**

The administrator profile will be provisioned for each parish. The admin will be able to do the following.

1. View all church members.
2. Print a list of church members.
3. Block a church member.
4. View tithe contributions
5. Print tithe contribution
6. View total amount of tithe contribution per parish in a particular period.
7. Send alerts to church members.
8. View comments on alerts sent.
9. View number of comments on a particular alert sent.
10. **Cost**

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| **Task** | **Amount** |
| User interface design | 7500 |
| Database design | 7500 |
| Backend logic | 15000 |
| Backend and front-end integration | 3500 |
| Testing and deployment | 3500 |
| **Other charges** | **Amount** |
| Google Playstore account registration (on off) | 3300 |
| Database hosting (annually) | 4000 |
| **Total** | **44,300** |

1. **Maintenance**

Maintenance fee will be ksh.3000

1. **N/B**

A commitment fee of 30% to be paid before commencement of the project. The project will take a maximum of 12 days for it be available on Playstore. Access time for the functions stated above will be real time apart from registration will take a maximum of 2 minutes.