

LUG Manipal (<http://www.lugmanipal.org/>) LUG Manipal is a technology user group based at Manipal, India which aims to promote FOSS and Technical knowledge. We are a group of enthusiastic people who work day and night to make sure that "The best things in life are free".

Problem:

We have a continuously growing number of members. We needed an efficient and reliable way to communicate to the members about different meetings, discussions and events being organized by the group.

Proposed Solution:

Developing an Android app which shows the list of on going and upcoming events/talks being organised by the group. This app will fetch data from a web API and will be capable of receiving push notifications whenever a new event/talk is added. The app will also list set of communications channels, like Facebook page, email id, GitHub org etc.

This app will also be used by the API admin to add new events/talks and send out pushes to members. Android platform was chosen because of its large userbase and the ease to incorporate new features in the future.