

# Ropar Wiki

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November 6, 2018

## 1 INTRODUCTION

The project is about developing a self sustaining wiki page of ropar which is one of the oldest city of punjab having rich heritage and awesome embedded culture. The increase in nation-wide popularity of the name ropar due to the establishment of IIT in the area has evoked the need of bringing awareness about the place and culture through a collaborative effort for best possible content which would result in large crowd and better marketplace for business development.

## 2 PROJECT WORK

In order to progress in this respect, we have prepared the background work by first installing the mediawiki software which would be helpful in editing and designing the wiki page according to the requirement in the initial phase.

### 2.1 TASK 1

Installation procedure opted:

1. Downloaded MediaWiki 1.31.1 archive
2. Installed XAMPP and started Apache and MySQL server
3. Extracted the MediaWiki archive in htdocs folder (present in xampp installation files' folder) and kept the whole data of the archive in mediawiki folder created in htdocs folder.
4. Then initially while accessing mediawiki we got the setup page where we needed to set it up. Then they prompted to download a file named LocalSettings.php and move it into the mediawiki folder (present in htdocs folder in xampp folder).

5. MediaWiki was accessible by using the link <http://localhost/mediawiki> and it was opening the Main wiki page.

## 2.2 TASK 2

In this portion, we created and designed various categories for roparwiki and linked pages accordingly with the respective tabs for organised and effective information retrieval. The categories that are divided are as follows:

- \*Places to visit
- \*Famous foods
- \*IIT Ropar
- \*Hospitals
- \*Shopping Places
- \*Heritage
- \*Famous Personality
- \*Industries
- \*Others

Each category here are further divided into sub-categories for encouraging specific information gathering as well as retrieval process.

## 2.3 TASK 3

This is a data gathering stage in which we are all set for organizing an event to develop quality content with relevant pictures in the created categories. The competition is being organized in order to encourage participants to provide good quality descriptive content about awesome unexplored places/things about ropar to get eligible for awesome prizes. Apart from that we are also working manually in the festive season to gather data about special things of ropar through market visits and shopkeeper interactions.