**PANCHAYAT**

**RAJ SYSTEM**

**PRESENTED BY**

**UNDER THE GUIDANCE OF**

**Introduction**

The vast majority of [India](https://en.wikipedia.org/wiki/India)’s population lives in the [villages](https://en.wikipedia.org/wiki/Village) and the Panchayats (village level governance units also known as [Panchayat Raj](https://en.wikipedia.org/wiki/Panchayat_Raj) Institutions (PRIs)) represent the face of the governance for these villagers.  E Panchayat is a project for public, here admin will play role as government head.

Panchayat officer manages the territory of their Panchayat, villages under the Panchayat. It maintains details of each village person like his house details, land details water bill and house tax etc, it is very difficult to maintain all these details with accuracy, so our proposed system will manage these details very well.

**Existing System:**

* Existing system is not providing proper details to its citizens.
* There is no such system present where everything is online.
* It is still paper based system
* More time need to sort details of house, water tax.
* It is provides corruption in the system

**Proposed System:**

* Proposed system provides Facilities to communicate between public and Panchayat.
* As it is online people prefer to go to panchayat as per their needs.
* No time consuming, no need to wait outside for long time for your work
* Easy to access details of house holder, or number of houses in the Panchayat
* It really manages all tax’s very perfectly so no option for corruption in tax payment.

**Modules:**

**Admin:**  He acts as main head of this Panchayat Raj system.

* He will first create district of Karnataka.
* He will add Gram Panchayat in the districts.
* He will provide user id and password to the Panchayat
* He will then add schemes
* He can check the scheme details

**Panchayat Head:** acts as sub head of this Panchayat Raj system.

* He will add house details of its territory.
* He will set all tax rates like water tax, house tax health tax etc
* He will then generate tax’s of all house
* He will decide to whom scheme has be given
* He will provide business license to the business holders in its territory
* He will check job applications who applied in the Panchayat
* He can check remaining tax of all house
* He can receive tax payments
* He will provide ration card to its people

**Public:** They are the main beneficiary of this Panchayat Raj system.

* He can check schemes in his Panchayat and can apply for it online only no need to visit Panchayat
* can check his applied schemes online
* He can apply business license by online and can track it
* He can apply for ration card and can track it online no need to visit Panchayat

**Hardware Requirements:**

* Processor :Intel Core i3
* RAM :4GB or more
* Hard Disk:4GB or more

**Software Requirements:**

Windows Operating System

Wamp server

**Languages:**

Java 2 Standard Edition

* PHP
* html
* MY SQL
* Java Script

**Context level DFD of proposed system**

Admin

Response

Request

Panchayat Raj System

Panchayat Head

Request

Response

Users (public)

Response

Request