# Arid Agriculture University Rawalpindi

**University Institute of Information Technology**

# Constituency Connect

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# Poster Content

Project Title:

Constituency Connect

## Introduction:

### Version 01:

* Constituency Connect is a web-based platform that improves communication between citizens and elected representatives.
* It facilitates reporting complaints, tracking issues, and holding representatives accountable.
* Offers real-time updates, letting citizens stay informed and engage transparently with representatives.
* Supports virtual meetups for direct interaction, enhancing transparency and efficiency.
* Aims to provide a seamless, efficient, and engaging channel for civic participation.

### Version 02:

Constituency Connect is a web-based application that enhances communication between citizens and their elected representatives. It facilitates efficient reporting and tracking of complaints while holding representatives accountable. The platform offers real-time updates and enables virtual meetups, providing a transparent and engaging channel for citizens to voice concerns, monitor progress, and participate actively in governance.

## Problem Statement:

### Version 01:

* Existing complaint management systems do not effectively connect constituents with their representatives.
* Current communication channels lack real-time interaction, leading to delays in complaint resolution.
* These delays weaken civic engagement and reduce accountability among representatives.
* Citizens face difficulties in filing complaints, tracking their progress, and receiving timely responses.

### Version 02:

Although various complaint management systems exist, significant gaps remain in effectively connecting constituents with their representatives. Current communication channels often lack real-time interaction, causing delays in complaint resolution and weakening civic engagement. This results in slow problem resolution, reduced accountability, and a growing disconnect between representatives and the public. Citizens struggle to file complaints, track progress, or receive timely responses, highlighting the need for a unified solution that improves communication, transparency, and governance.

## Objectives:

## To enhance direct communication between citizens and representatives.

## To enable efficient complaint submission and resolution tracking.

## To increase transparency in government actions.

## To provide timely updates on constituent issues.

## To foster greater civic participation and accountability.

## A diagram of a computer network Description automatically generated with medium confidenceBlock Diagram:

## Technical Implementation:

**Tools:** VS Code, Figma, Miro, Draw.io

**Frontend:** HTML, CSS, JavaScript, React.js, Redux

**Backend:** Node.js, Express.js

**Database:** MongoDB**,** Mongoose