



**BHASKARACHARYA NATIONAL INSTITUTE FOR SPACE
APPLICATIONS AND GEO-INFORMATICS**

WEEKLY PROGRESS REPORT (12/01/2026 – 18/01/2026)

WEEK 6

PROJECT NAME

DIGITAL TOWN PLATFORM

PROJECT DESCRIPTION :

**DESIGN TO PROVIDE TOWN-LEVEL
INFORMATION, SERVICES, THROUGH A SINGLE
SYSTEM**

GROUP MEMBER :

Vandit Muniya, Mitanshu Parmar

GROUP ID :

2025G152

GROUP GUIDE :

Dr. MANOJ PANDYA

GROUP COORDINATOR :

SIDHDHARTH PATEL

COLLEGE GUIDE NAME :

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COLLEGE NAME :

DHARMSINH DESAI UNIVERSITY, NADIAD

12/01/2026	<ul style="list-style-type: none"> • Vandit Muniya: Refined the frontend foundation by restructuring the client directory, standardizing routing patterns, and validating module-level navigation to ensure scalability and smooth integration of core features such as Home, Services, News, Events, Marketplace, and Grievance. • Mitanshu Parmar: Assisted in defining navigation flow and route hierarchy, ensuring smooth transitions between authentication pages (Login/Register) and core application modules.
13/01/2026	<ul style="list-style-type: none"> • Vandit Muniya: Designed and implemented the main Dashboard UI as a post-login landing page, establishing the base layout and integrating it with authentication context. • Mitanshu Parmar: Worked on connecting routing logic between Login, Register, and Dashboard screens, validating protected routes and navigation consistency across pages.
14/01/2026	<ul style="list-style-type: none"> • Vandit Muniya: Developed UI pages for selected core features including Services and Profile-related views, aligning layouts with overall application design standards. • Mitanshu Parmar: Improved UI consistency by applying reusable components and shared layout patterns across Home, Services, News, Events, Agriculture, Marketplace, and Grievance modules.
15/01/2026	<ul style="list-style-type: none"> • Vandit Muniya: Enhanced frontend user experience by refining UI components, improving responsiveness, and adding proper error handling and validation messages. • Mitanshu Parmar: Assisted in structuring frontend pages and verifying navigation flow between Dashboard, Services, Marketplace, and other feature pages, ensuring usability and stability.

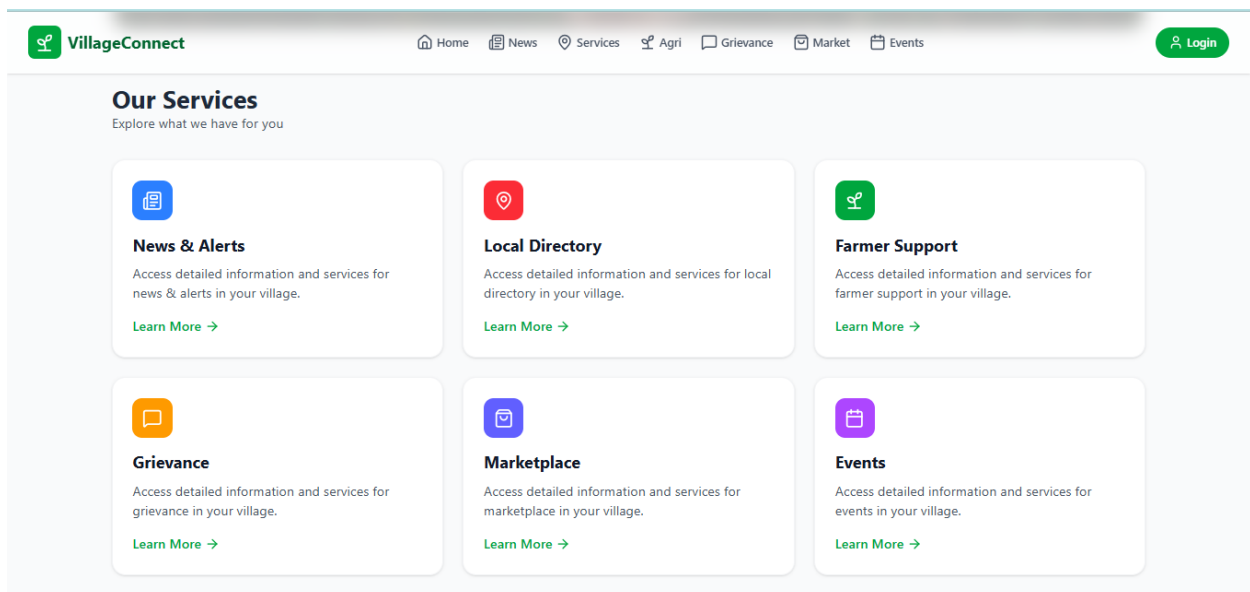
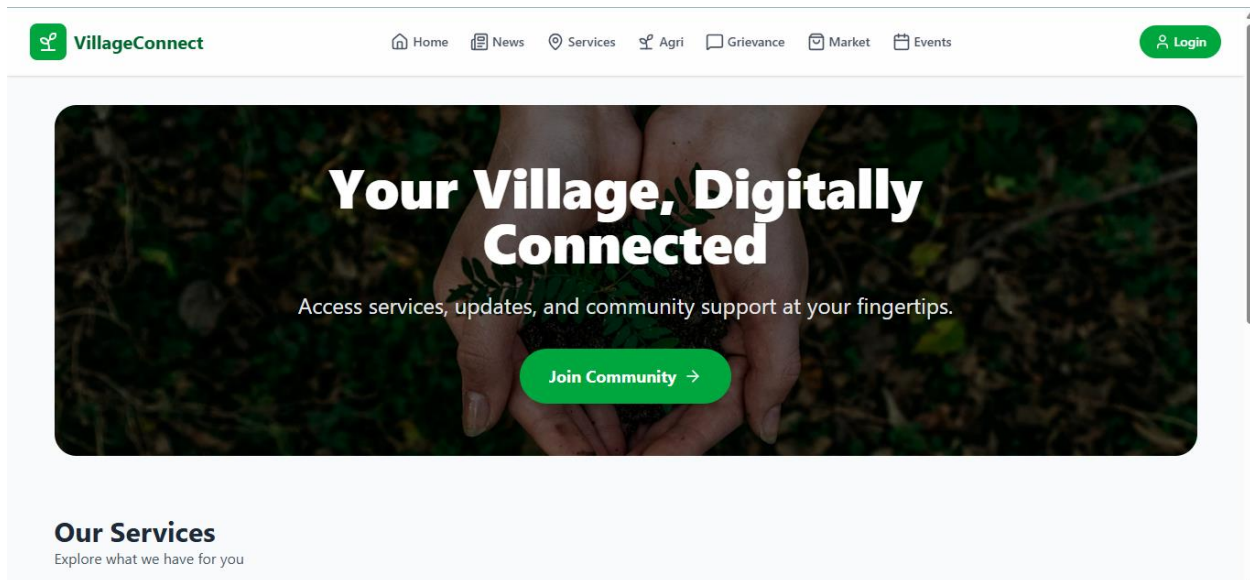
16/01/2026	<ul style="list-style-type: none"> • Vandit Muniya: Implemented role-based access groundwork on the frontend, introducing the “Become Service Provider” flow, including UI entry points, form creation, and conditional rendering based on user roles. • Mitanshu Parmar: Supported backend integration planning for service provider requests, reviewing API requirements and helping align frontend form data with backend validation logic.
17/01/2026	<ul style="list-style-type: none"> • Vandit Muniya: Worked on backend schema and API improvements, including updates to the Feedback/Grievance model to support additional fields and improved request handling, along with minor UI bug fixes. • Mitanshu Parmar: Assisted in debugging frontend-backend integration issues, verified API responses for events, services, and grievances, and helped stabilize data flow across modules.
18/01/2026	Holiday (Sunday)

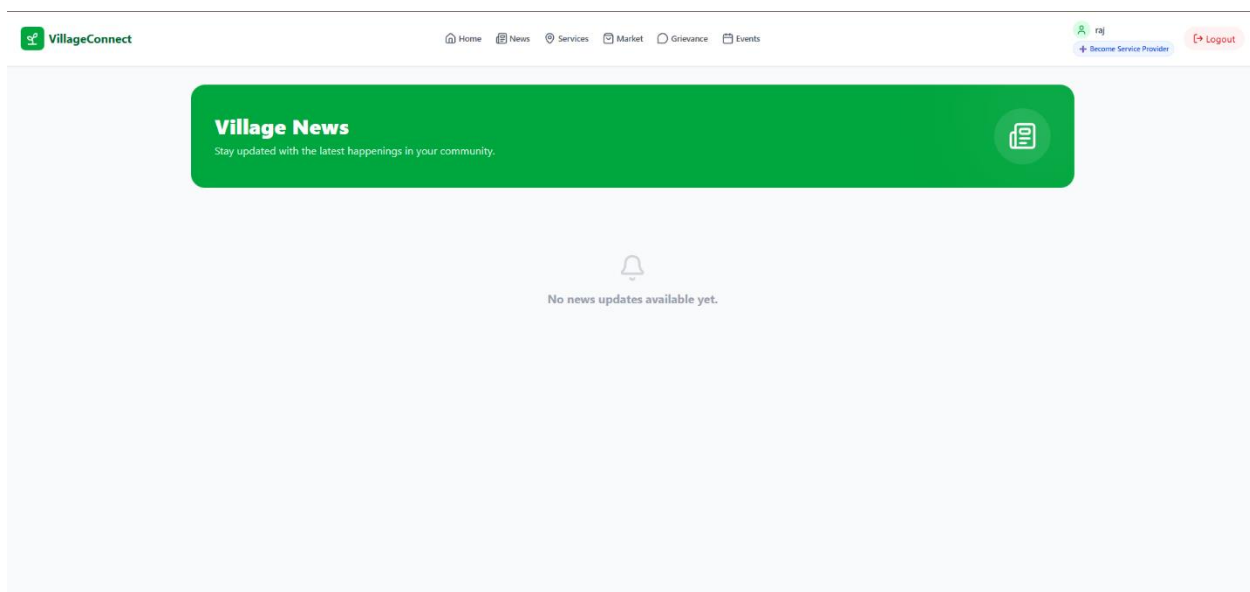
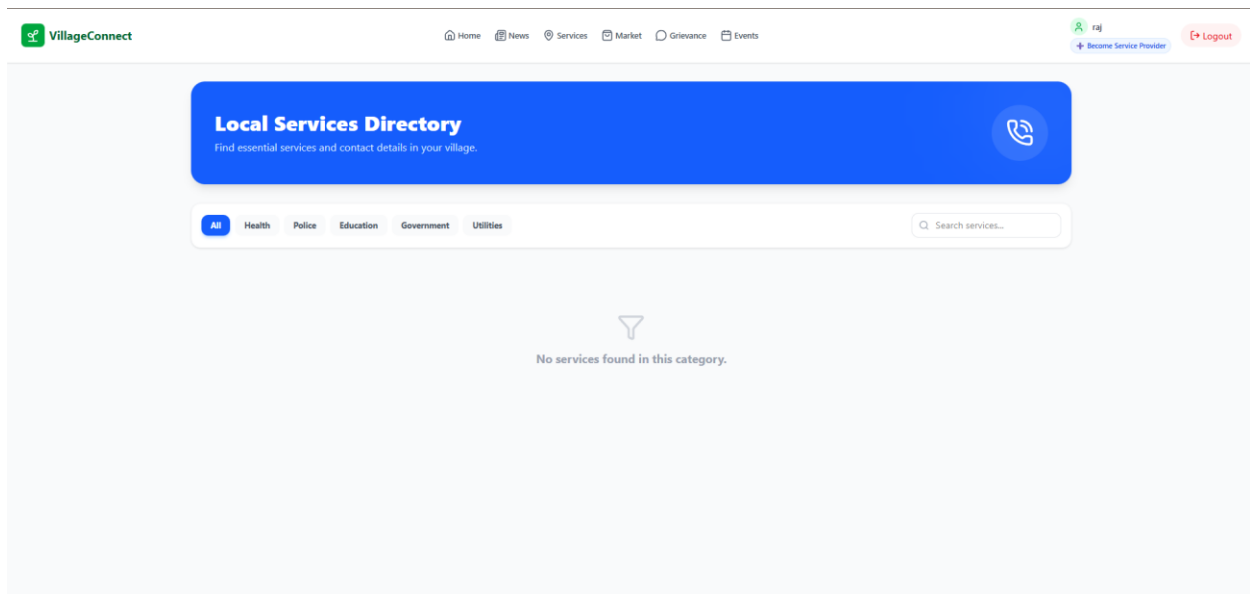
Next Week Plan	<ul style="list-style-type: none"> • Continue development and enhancement of backend REST APIs, focusing on role-based user flows, service provider approval, grievance handling, event operations, and marketplace management. • Strengthen frontend-backend integration by completing remaining API connections and improving data handling across UI components and dashboards.
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Github link:

https://github.com/MeetanshuP/Digital_Town_Management

SCREEN SHOTS :





Grievance & Feedback

Report issues and track resolution status in real time.



Submit New Grievance

Issue Category

general

Issue Title

Short summary

Detailed Description

Explain the problem in detail...

Attach Photo / Video

Submit Complaint

Recent Submissions

OPEN

OPEN

Become a Service Provider

Share your skills and start serving your community

Service Category

Select Service

Service Title

e.g. Certified Home Electrician

Description

Describe your service, experience, and skills

Experience (Years)

e.g. 5

Location

City / Area

Submit Application

Your application will be reviewed by the admin

Local Marketplace

Buy and sell local products, handicrafts, and services within the community.



Search products, services, rentals...

+ List Your Item



No products listed yet.

Check back later or be the first to sell something!