

Our Website's **Blueprint**

1. Homepage:

- Introduce the purpose of the website and its mission.
- Feature a visually appealing banner with images representing sustainable cities and clean energy.
- Provide easy navigation to different sections of the website.

2. Location-based Navigation:

- Allow users to choose their location, starting from state down to district and region. This could be a dropdown menu or an interactive map.
- Ensure that the website is accessible and usable for users from various regions.

3. Problem Categories:

- Create separate sections for each problem category (Electrical, Roadways, Water).
- Use clear icons or visuals for each category to make it visually appealing.
- Users should be able to click on a category to see problems related to it.

4. Detailed Problem Pages:

- For each problem category, create detailed pages.
- Include a brief description of the problems in that category.
- Provide a form for users to submit additional problems they might be facing.

5. Media Integration:

- Allow users to upload pictures and videos as proofs of the mentioned problems.
- Implement a moderation system to verify the authenticity of submissions.
- Display a gallery of submitted media for each problem.

6. User Accounts:

- Implement a user account system to track submissions and allow users to follow the status of their reported problems.
- Encourage users to sign up for newsletters or updates related to problem resolutions in their area.

7. Interactive Maps:

- Include interactive maps to visualize the locations of reported problems.
- Users should be able to click on map markers to get more information about specific issues in a particular area.

8. Search and Filter Functionality:

- Implement search and filter options to help users find specific problems or areas quickly.
- Allow sorting by severity or the number of reported issues.

9. Community Engagement:

- Integrate a comment or discussion section for each problem, enabling community members to share insights or possible solutions.
- Add social media sharing options to encourage users to spread awareness.

10. Resources and Solutions:

- Dedicate a section to showcase resources and solutions related to sustainable cities and clean energy.
- Include articles, guides, and links to organizations working on these issues.

11. Mobile Responsiveness:

- Ensure that the website is responsive and accessible on various devices, particularly on mobile phones.

12. Feedback Mechanism:

- Allow users to provide feedback on the platform and its functionalities.
- Regularly update the platform based on user feedback.

13. Accessibility:

- Ensure that the website complies with accessibility standards to cater to a diverse audience.

14. Educational Content:

- Include informative content on sustainable practices, clean energy, and solutions for common urban problems.

15. Partnerships and Collaborations:

- Explore partnerships with local government bodies, NGOs, and businesses to enhance the impact of the platform.