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**System: Petition management system**

What	How
<ol style="list-style-type: none"><li>1. What modules are required for this management system?<ul style="list-style-type: none"><li>• User</li><li>• Admin</li><li>• Petition handler</li></ul></li><li>2. What are the functionalities of users in this management system?<ul style="list-style-type: none"><li>• Users can apply petition and view the status of the petition and delete the petition if needed.</li></ul></li><li>3. What are the functionalities of Petition handler in this management system?<ul style="list-style-type: none"><li>• Petition handler can accept or reject or resolve the petition request.</li><li>• Petition handler can update the status of the petition</li></ul></li><li>4. What are the functionalities of admin in this management system?<ul style="list-style-type: none"><li>• Admin can be able to view the details of the petition.</li><li>• Admin can be able to view the count of the petition handled by the petition handler.</li><li>• Admin can assign the petition to the respective department.</li></ul></li></ol>	<ol style="list-style-type: none"><li>1. How to assign the respective petition to the respective petition handler?<ul style="list-style-type: none"><li>• The admin can analyze the list of petition categories based on that assign the petition to the respective petition handler</li></ul></li><li>2. How does the petition handler work with assign petition?<ul style="list-style-type: none"><li>• Based on the acceptance criteria of the petition, the petition handler changes the petition status such as reject, InProgress, resolve.</li></ul></li><li>3. How can the user be able to see the status of the petition?<ul style="list-style-type: none"><li>• Using their mobile number</li><li>• Using the autogenerated Id</li></ul></li><li>4. How to notify admin and user to get the status of the petition by the petition handler?<ul style="list-style-type: none"><li>• While the petition handler changes the progress status, the status updated to admin and users is automatically updated.</li></ul></li></ol>

**5.What is the status to be displayed on the petition status page?**

- Open
- Assigned
- In progress
- Rejected
- Resolved
- Closed

**6.What are the documents users can attach with the petition?**

- Document
- Image

**7. what are the petition related details?**

- Petition type
- Main category
- Department
- Subcategory
- Petition detail
- Upload documents

**8. What are the applicant details?**

- Name
- Mobile number
- Gender
- Aadhar number
- District
- Taluk
- Address

**9. What are the details required for registration?**

- FirstName
- LastName
- Email
- Password
- Confirm Password

**5. How can the petition handler assign a petition to the department?**

- By department Id
- By department name

Why?	Why not?
<p>1. Why can only Admin assign the petition to the petition handler?</p> <ul style="list-style-type: none"> <li>• The admin act as intermediary role for all the petition handlers that it becomes more user-friendly</li> </ul> <p>2. why can the user be able to see the status of the petition using autogenerated id?</p> <ul style="list-style-type: none"> <li>• Automatically when changing the status of the petition by the petition handler the status info is passed to respective users.</li> <li>• Using autogenerated id to see the detailed status of the petition.</li> </ul> <p>3. Why notify the admin and user to change the status of the petition by the petition handler?</p> <ul style="list-style-type: none"> <li>• To track the progress by admin and users</li> </ul>	<p>1. Why don't users directly send the petition to the respective petition handler?</p> <ul style="list-style-type: none"> <li>• It is based on the Chain of responsibility design pattern of the system, only admin can assign the petition to the respective petition handler.</li> </ul> <p>2. Why cannot admin reject the petition directly?</p> <ul style="list-style-type: none"> <li>• The admin can be able to reject the petition only after check with the concern petition handler</li> </ul> <p>3. Why not user unable to see the full status of the petition which comes from the petition handler?</p> <ul style="list-style-type: none"> <li>• The user can see the generalized update of the status while petition handler changes the progress state.</li> </ul>