PROJECT BASED LEARNING AND CREYA - MY DATA (RITISHA)

Sunday, July 21, 2024 1:30 PM

PROBLEM STATEMENT - DEVELOPMENT OF A SINGLE PORTAL FOR PROVIDING INFORMATION TO STAKEHOLDERS ON THE LAND OWNERSHIP DETAILS EXECUTED AND ENCUMBRANCES ON SUCH PROPERTY SYNOPSIS.

| The platform should allow: Integration of land records pertaining to a property including ownership details for both rural and urban areas | |
|---|--|
| Integration of multiple platforms that allow checking of encumbrances (bank loans) against a property such that an exhaustive database is created | |
| Searching for above mentioned information by providing a standard input | |
| Additional information on the problem statement | |
| Existing system and challenges | |
| Please describe (preferably in bullet points or tabular form) the current system and associated challenges. We have included a skeleton below – you may leverage or replace it with a better suited format (diagrams would be helpful): | |
| Existing system | Challenges |
| Different portals for retrieving ownership details for rural and urban areas | Information is scattered |
| i) Ownership details (Urban Areas): https://doris.delhigovt.nic.in/login.aspx | Different portals hamper the formation of seamless process |
| ii) Ownership details (Rural areas): https://www.dlrc.delhigovt.nic.in/ | Output is in different formats |
| | TOTTIGES |
| Multiple portals for retrieving details on encumbrances against properties | Tomats |
| Multiple portals for retrieving details on encumbrances against properties i) CERSAI: https://www.cersai.org.in/CERSAI/JSP/IBACRPaymentGateway.jsp | Information is scattered |

INFORMATION AND IMAGES OF EACH PLATFORM:

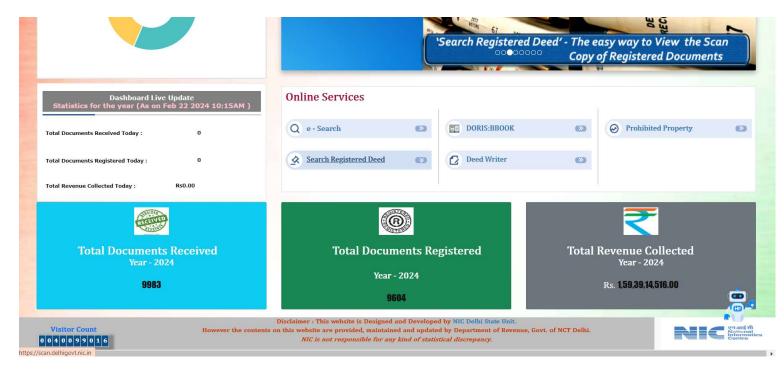
i) Ownership details (Urban Areas): https://doris.delhigovt.nic.in/login.aspx

- 1. PROBLEMS FACED ON THIS WEBSITE -
- Different portals hamper the formation of seamless process
 The website is now not in use (not a problem but an update)

- The website has very bad user interface
 Information is not clear and the first time user will get confused

IMAGES OF THE WEBSITE -





ii) Ownership details (Rural areas): https://www.dlrc.delhigovt.nic.in/

- 1. Problems faced on this website :
- The website is not responding and loading
- . So no data found in this website

IMAGES OF THE WEBSITE :

· No image found

Portals for retrieving details on encumbrances against properties

i) CERSAI: https://www.cersai.org.in/CERSAI/JSP/IBACRPaymentGateway.jsp

- · No info found as the website is not working
- No images as well

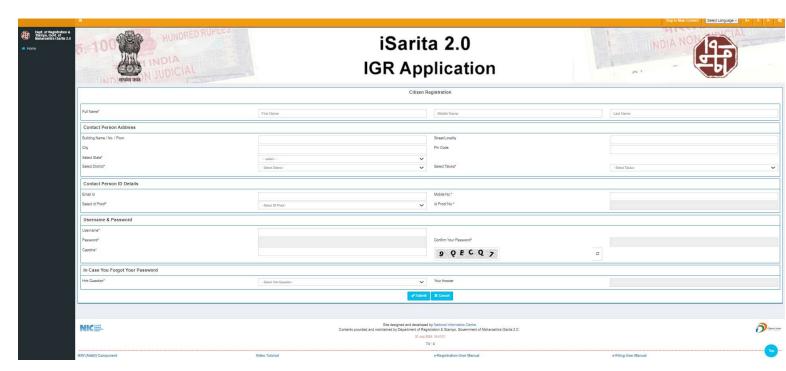
ii) MCA21 (for Registrar of Companies data): http://www.mca.gov.in/MinistryV2/homepage.html

- database for checking information on bank loans (I think the info is given but exhaustive information is not given.)
- . The website is overall good in design but need to find more information on the services.
- One thing to note is that the website is for companies to register so need to find why exhaustive database for checking on bank loans is required?
- 1. https://appl1igr.maharashtra.gov.in/NGDRS MH/Users/welcomenote: NGDRS (National Generic Document Registration System.)
- The website is for registration purpose only

IMAGE OF THE WEBSITE:



Registration application form:



1. COMPANIES KE LIYE JO ALAG SE WEBSITE HAI REGISTER KARNE KI WOH COMPANIES KE PROPERTY KE LIYE HAI YA KAISE??

INSIGHTS I GAINED FROM USERS :

- WE CAN CREATE AN WEBSITE FOR THE INTEGRATION PART
- WE CAN TAKE THE DATA FROM BANK IF NOT FROM GOVERNMENT
 THERE ARE OTHER WEBSITES WHICH ARE HELPING THE USERS TO GET THE LAND

- THINGS TO LOOK INTO BEFORE GOING TO SIR FOR CLARITY:

 1. ALL THE LAWS FOR LAND PURCHASE
 2. WHETHER THERE IS AN APP OR WEBSITE WHICH PROVIDES ANY OTHER GOOD APPLICATIONS
 3.