

technology. References [8] argues that ITG is a structure that connects information technology processes, resources, and information towards the organization's strategy and objectives to direct and control the organization in achieving its organizational goals and strategies. So the model of governance based on Information Systems Management (IT Governance), provides guarantees of efficiency and effectiveness of organizational processes that enable organizations to gain full advantage over information, maximum profits, capital, opportunities as well as competitive advantages in competing. Now, Website-based Information System Management is an information system site page that can be accessed quickly. This website is based on the development of information and communication

technology which is a network of interrelated computers. Networks known as the internet are constantly becoming electronic messages, including e-mail, file transmission, and two-way communication between individuals or computers. [10]

V. DISCUSSION

The results of observations and analysis of Muhammadiyah's charitable business governance model based on Information Systems Management in the PDM area of Bandung through interviews and direct observation on the SICARA (Sistem Cabang Ranting) application page, data obtained as follows :

SICARA (Sistem Cabang Ranting) Application Analysis
<https://SICARA.id/> [11]

SITE

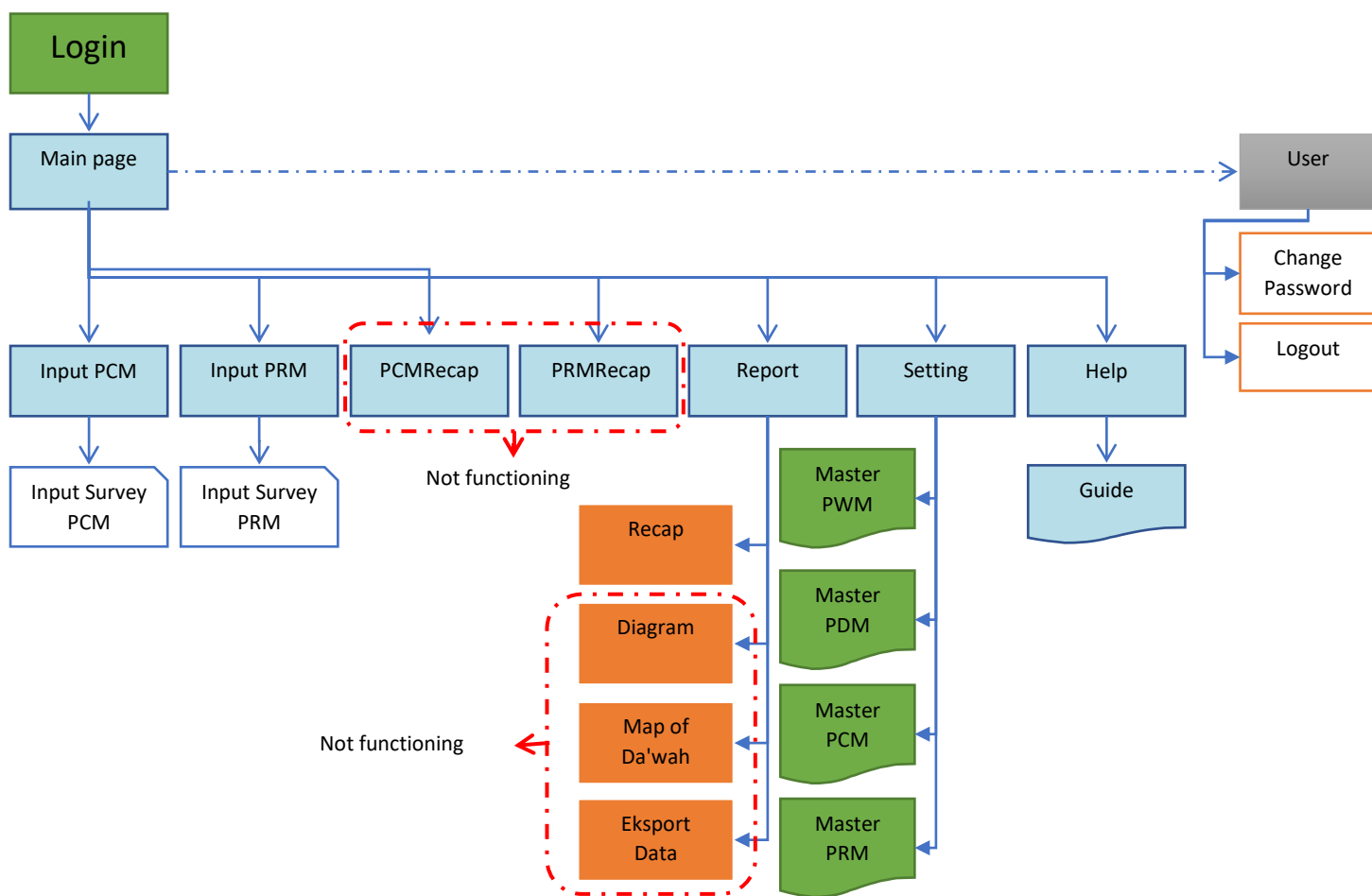


Fig. 2. Site Map

D. SICARA (Sistem Cabang Ranting) Application

The Speech Application is a program developed by the LPCR (Branch and Branch Empowerment Institution) to map Muhammadiyah Branches and Branches in the context of accelerating the mapping of branches and branches of Muhammadiyah in accordance with the mandate of the 46th Congress.

In the output of the SICARA application, a mission map consists of Muhammadiyah Branch Managers, Muhammadiyah Branch Leaders, Activity Scoring for each PCM and PRM, Geographical Locations for PCM and PRM geographical locations, Deliberation, Office Ownership, Study, Study Places, Muhammadiyah Voice Subscriptions, Voice of Muhammadiyah Subscriptions. [12]

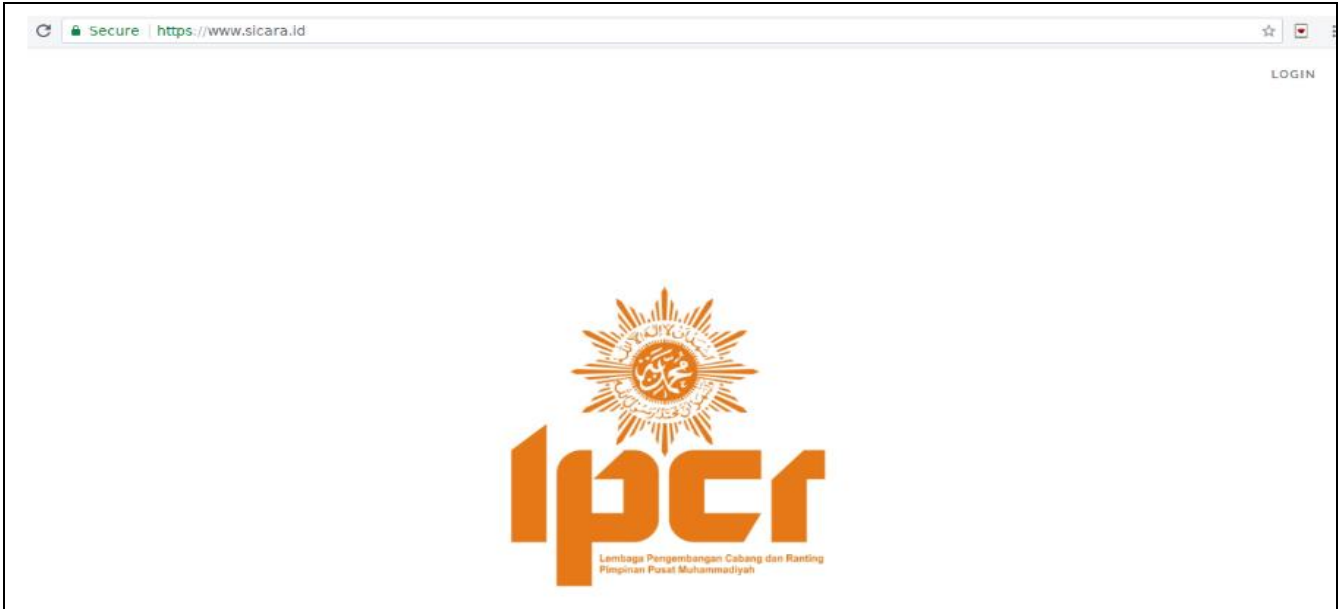


Fig. 3. Main Display

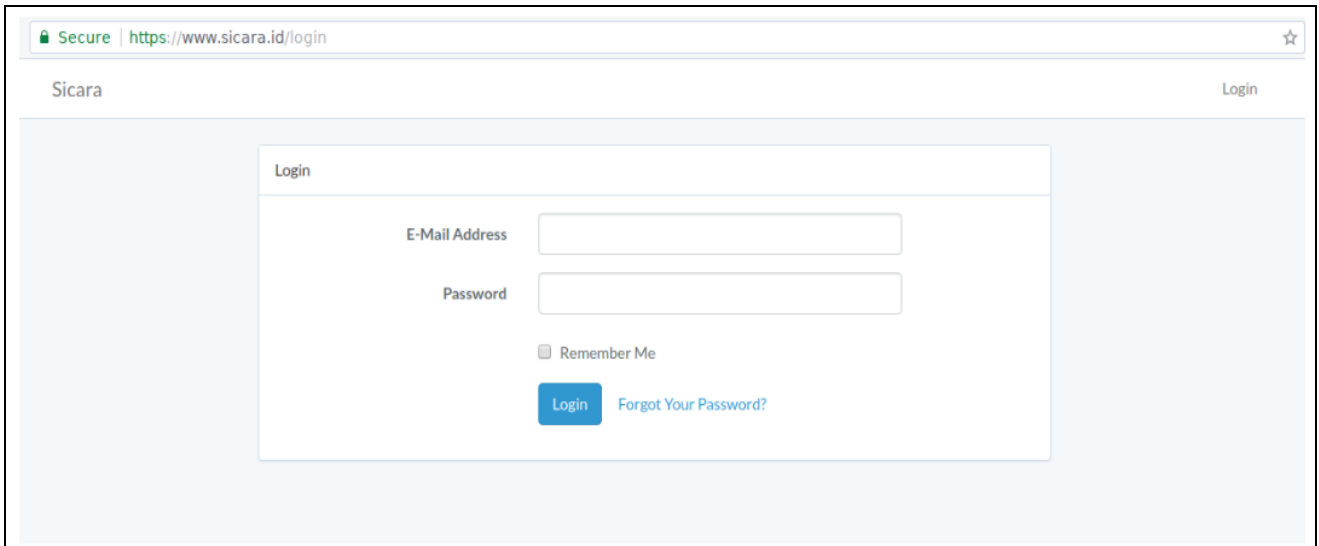


Fig. 4. Login page

E. SICARA Application Dashboard

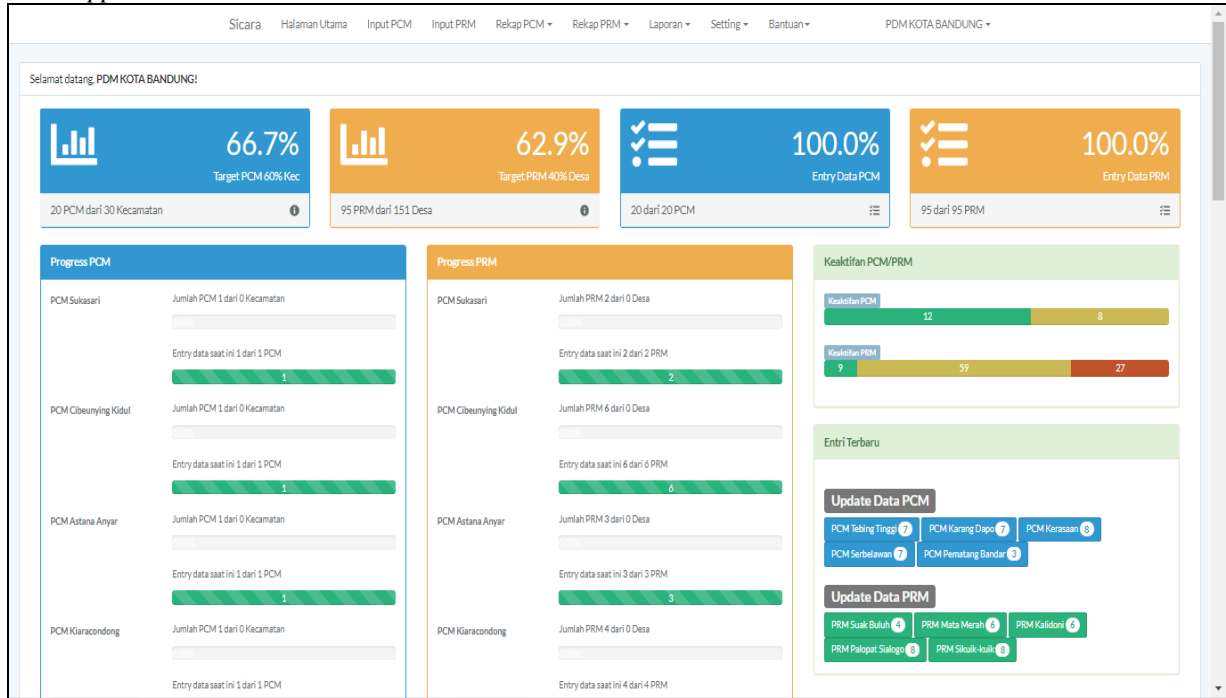


Fig. 5. SICARA Application Dashboard

To be able to access the SICARA Dashboard application, as shown above, you must first log in using the email and password that have been registered with PP Muhammadiyah's LPCR admin. On this main page available menus that can be used, namely:

- PCM input
- PRM Input
- Reports → Recap
- Settings

As for the other menus at this time it doesn't work so it can't be used. The dashboard also displays the following entry results:

- Comparison of the number of PCMs with districts nationally
- Comparison of the number of branches with the village nationally

- Percentage of PCM data that is inputted
- Percentage of PRM data inputted
- Achievement of the Amount of PCM and Input of PCM data per region
- Progress in Achieving Total PRM and Input of PRM data per region
- Recap the number of active PCM and PRM nationally
- PCM / PRM input realtime data.

F. Fitur Aplikasi SICARA

1. Setting Master Data

Used to edit location data in accordance with the level starting from the location of the PWM, PDM, PCM to PRM.

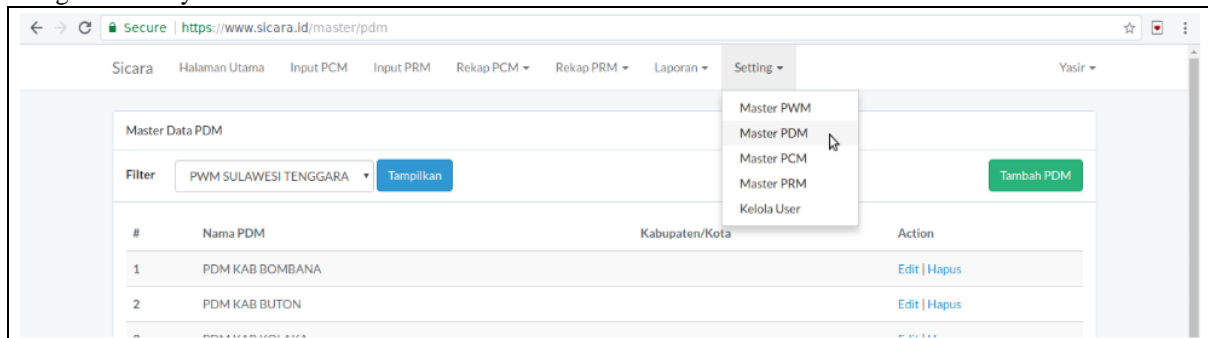


Fig. 6. Setting Master Data

2. Input PCM Data

Used to select PCM data to be inputted into and then refer to the questionnaire page that contains questions in the form of fields.

Fig. 7. Input PCM Data

3. Input PRM Data

Used to select PRM data for which data will be inputted and then directed to the questionnaire page that contains questions in the form.

Fig. 8. Input PRM Data

4. Reports

On the Report Menu, there is a recap feature that is used to view the output of the results of questionnaire data processing based on the form inputted in the PCM Data Input and PRM Data Input menus. In this feature you can select the report that you want to display according to the available list, namely :

- Comparison: to see the comparison of the number of districts, villages, and PCM and PRM
- PCM : list of PCM scores and color indicators

- PRM : list of PRM Scores and color Indicators
- Scoring: graph for the scores and activeness of each PCM and PRM
- Geographic Location : graphs for the geographical location of PCM and PRM
- Musyawarah : graph for the recap of the last year of Muyscab and Musyran
- Office: chart for the ownership status of the PCM and PRM secretariat offices

- Review : graph to display Recitation in PCM and PRM
- Mubaligh : a chart to display the number of Preachers, Preachers Corps, and Preachers Course in PCM and PRM
- Place of Worship: this menu is a chart of the mosque's mosque ownership in PCM and PRM
- SM Subscriptions: a chart to see the number of SM subscriptions on PCM and PRM. [13]

#	Nama PDM	Kabupaten/Kota	Kec	PCM	Desa	PRM	Action
1	PDM KAB BANDUNG		0	15	0	27	DETAIL
2	PDM KAB BANDUNG BARAT		0	11	0	27	DETAIL
3	PDM KAB BEKASI (kode lama: 0906)		0	14	0	0	DETAIL
4	PDM KAB BOGOR		0	11	0	45	DETAIL
5	PDM KAB CIAMIS		0	8	0	21	DETAIL
6	PDM KAB CIANJUR		0	12	0	24	DETAIL
7	PDM KAB CIREBON		0	12	0	48	DETAIL

Fig. 9. List of Reports

5. *Advantages of SICARA Application*

- User Friendly, even though users who have just opened the SICARA Application will have no difficulty operating this application.
- The appearance is simple with all menus displayed at the top so it won't be confusing.
- The application is quite light and does not require a long time for loading data.
- The output generated in the form of numbers and graphics is generally good and can present an actual mapping report on the condition of Branches and Branches.
- Important points needed in mapping branches and branches as the main purpose of this application can be represented.

6. *Lack of SICARA Application*

- The application is not perfect and is still under development so some of the menus that are displayed cannot be used.
- There is no means to convey updated information related to the development of Branches and Branches.
- The latest entry information displayed on the dashboard cannot be clicked to find out what data updates have changed.
- List of Questionnaires containing questions in PCM Data Input or PRM Data is still limited so it does not adequately describe the actual condition of Branches and Branches.
- Information generated from the SICARA application data processing cannot be used as a reference for decision making because there are still shortcomings, including: the level of accuracy that has not been tested, the data is incomplete and inadequate, not up to date, there is no historical data to compare, etc. [14]

VI. CONCLUSION

- The SICARA application developed by the LPCR in general is quite good at mapping the Branches and Branches of Muhammadiyah to be used as a governance model for Muhammadiyah's Business Charities that is currently running in the PDM area of Bandung.
- There is still a lot that needs to be developed so that the output generated from the SICARA application can be used as a reference in making decisions / policies, so that it can be used as a model for the management of Muhammadiyah's Business Charities which is more effective and efficient based on Information Systems Management in the PDM area of Bandung.
- LPCR as the owner and manager of the SICARA Application must consistently carry out updates and development so that the main purpose of Branch and Branch mapping acceleration can be immediately fulfilled with reliable output output, so that it impacts on the Muhammadiyah business charity governance model based on Information Systems Management in the region Bandung city PDM can be more developed.

VII. SUGGESTION

- Conduct SICARA Application socialization, training, and workshop involving Branches and Branches because developing the SICARA Application requires the active role of all Branches and Branches.
- Continue to update and develop the SICARA Application to be consistent so that the main objective of Branch and Branch acceleration can be resolved immediately with reliable results.

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- [14] R E L E (Rekayasa Elektrikal dan Energi) : *Jurnal Teknik Elektro* Vol. 2, No. 1, Juli 2019 ISSN 2622 – 7002, Partaonan Harahap, Sudirman Lubis, Cholish; Pelatihan Pembuatan Peta Cabang Dan Ranting Muhammadiyah Menggunakan Aplikasi SICARA Untuk Mercepatan Pemetaan Cabang Dan Ranting Muhammadiyah Se-Kota Medan, Universitas Muhammadiyah Sumatera Utara (UMSU)