

## DESIGN OF UI/UX WEB BUMDES DOULU VILLAGE USING FIGMA APPLICATION

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**Abstract:**

Doulu Village is one of the villages located in Karo Regency, North Sumatra Province which has a hot water tourism originating from Mount Sibayak which is very famous in the North Sumatra region. The collection of entrance fees to the hot water tourism is managed by the Bumdes of Doulu Village. With the development of the use of technology and information, ui/ux design was created for the Bumdes website design using figma application to help the Bumdes program in Doulu Village.

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### INTRODUCTION

The development of technology in the current era has grown rapidly and is widely used for financial management, especially for the management of village funds generated from existing village natural resources. For example, Bumdes where Bumdes is a village-owned business entity managed by the village with the aim of increasing village income, improving the village economy and improving the welfare of the village people.

Doulu Village is one of the villages in North Sumatra that has natural resources, namely hot water tourism which is a very famous tourist destination in North Sumatra. In the management of hot water tourism levies, it is managed by Bumdes. So that with the existence of Bumdes, it can improve the village economy, especially from the tourism sector.

In making the Bumdes website design in Doulu Village, UI/UX design is needed for the Bumdes website design. The UI/UX design of the Bumdes website uses the Figma application.

## RESEARCH METHODS

The following are research methods that done for the UI/UX design of the Bumdes website using Figma:

1. Data collection

At this stage, data collection was carried out through interviews with the Village Secretary as a representative of the Village Head's Office.

2. Website design planning using the Figma application as a tool for designing the UI/UX of the Bumdes website.

## RESULTS AND DISCUSSION

The following are the results of designing the UI/UX website for the Doulu Village Bumdes using the Figma application.



Figure 1. UI/UX Design Display of Bumdes Doulu Village

Information:

1. Home Menu, this menu is the home page menu of the Bumdes website.
2. Village Profile Menu, this menu contains some information about the history of the village, the village's vision and mission and the organizational structure in the Doulu Village Head's Office.
3. Village Potential Menu, is a menu consisting of tourist attractions in Doulu Village.
4. Village Institutions Menu, in this menu there are several village institutions in Doulu Village.
5. News Menu, this menu contains information about activities carried out in Doulu Village.
6. Contact Menu, this menu contains information about the Village Head Office box that can be contacted regarding Village matters.

## CONCLUSION

The Figma application can be used to make website UI/UX designs easier and more attractive by utilizing the features in the Figma application effectively.

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