Acropolis Institute of Technology and Research

E – PORTAL TO HELP FARMERS TO AVAIL BENEFITS OF AGRICULTURE GOVERNMENT SCHEMES Bhanu Pratap Singh Bais, Ayush Singh, Ayush Tiwari, Anurag pawar

INTRODUCTION

Our main objective of making this project is that we can get the benefits of government schemes to the farmers, which they find on different sites and cannot find them. Through this project, we want them to collect all those government schemes in one place and get the benefit of it to the farmers so that they can get some help in taking advantage of government schemes. The role of infrastructure is crucial for agriculture development and for taking the production dynamics to the next level. It is only through the development of infrastructure, especially at the post harvest stage that the produce can be optimally utilized with opportunity for value addition and fair deal for the farmers. Development of such infrastructure shall also address the vagaries of nature, the regional disparities, development of human resource and realization of full potential of our limited land resource.

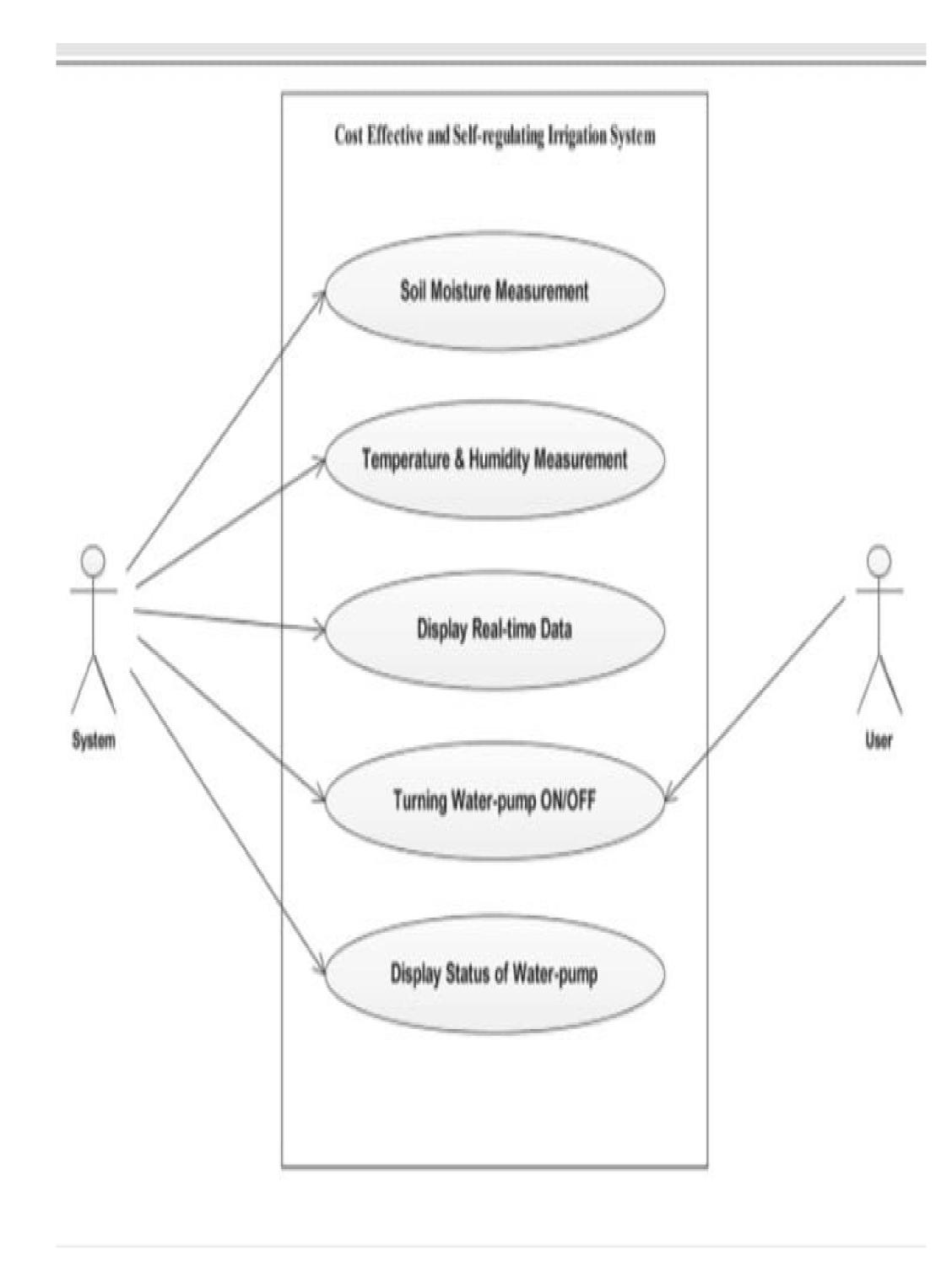
Accordingly, DAC&FW has formulated the Central Sector Scheme to mobilize a medium - long term debt financing facility for investment in viable projects relating to postharvest management Infrastructure and community farming assets through incentives and financial support

OBJECTIVES

These agriculture or schemes government are generated or launched by the Government of India for better wealth employment and creation for farmers. The goal of this project for farmers in India is to help them to avail benefits agriculture government schemes. So that those people can be successful in getting or taking advantage of all those schemes from here.

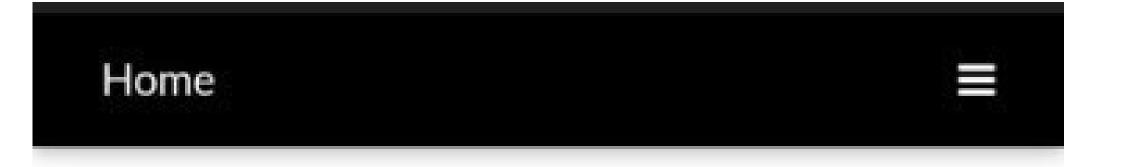
METHODOLOGY

- . . Preparing and pre processing the dataset for efficient training of the model.
- . Detection and removal of outliers
- . Applying appropriate methods to balance the dataset.
- . Training the model for specified amount of epochs, testing it for the output, and finally accuracy



RESULT

This is how the frontend looks of the E – PORTAL TO HELP FARMERS TO AVAIL BENEFITS OF AGRICULTURE GOVERNMENT SCHEMES system and new user on this page easily find the schemes that government run currently in their nation and in their state by this program every farmer find schemes detail and get a benefit easily and in a very simple method its a very simple page every farmer use easily either they educated or not.



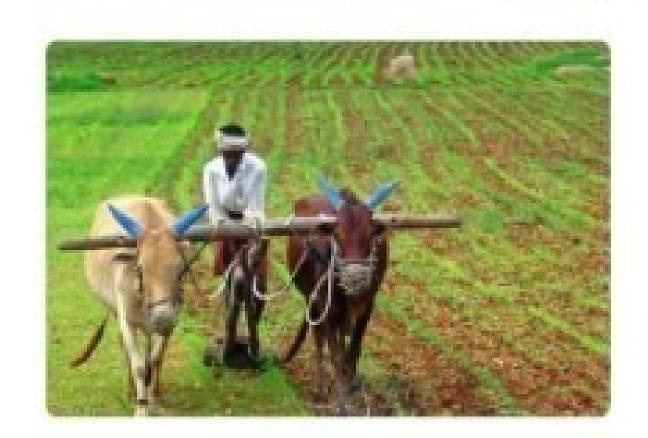
Paramparagat Krishi Vikas Yojana (PKVY)



Pradhan Mantri Fasal Bima Yojana (PMFBY)



Pradhan Mantri Krishi Sinchai Yojana (PMKSY)



Conclusion

India largely depends on the agriculture sector. Besides, agriculture is not just a mean of livelihood but a way of living life in India. Moreover, the government is continuously making efforts to develop this sector as the whole nation depends on it for food.

For thousands of years, we are practicing agriculture but still, it remained underdeveloped for a long time. Moreover, after independence, we use to import food grains from other countries to fulfill our demand. But, after the green revolution, we become self-sufficient and started exporting our surplus to other countries

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