



# ACADEMIC RESEARCH RECOMMENDER SYSTEM HYPERCORRECT



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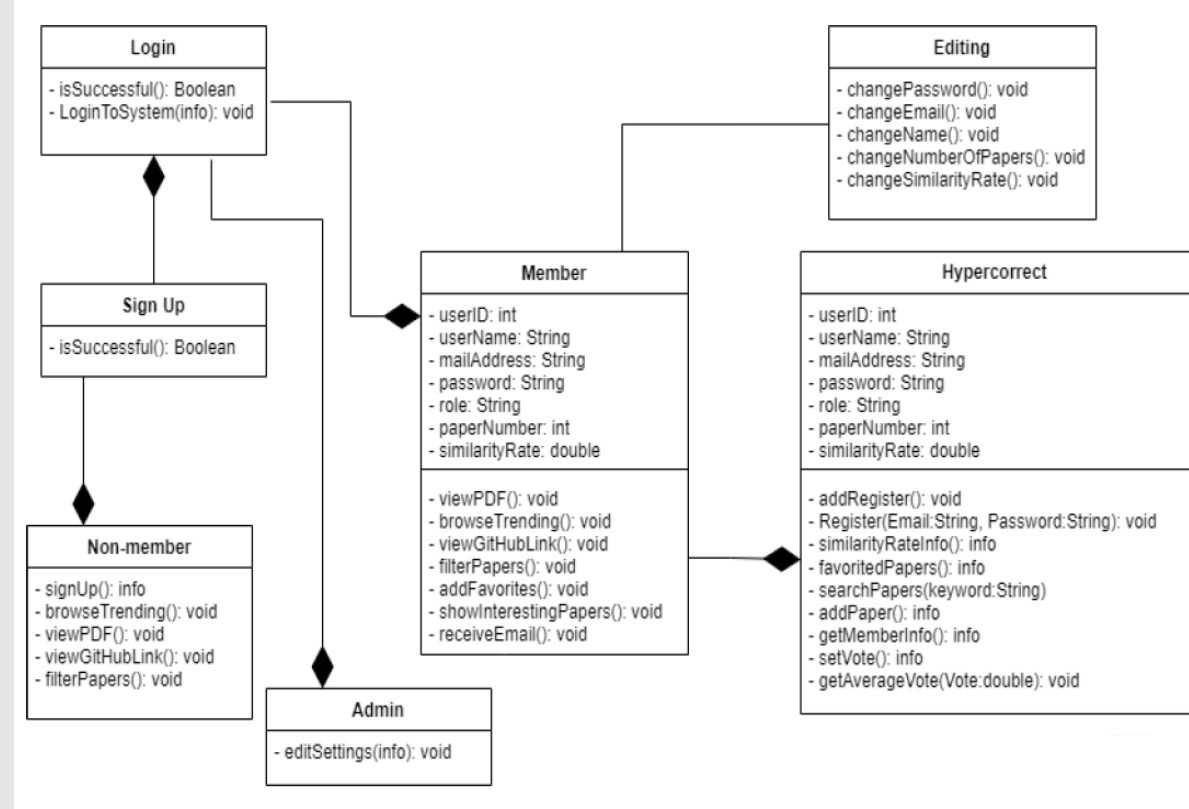
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## Abstract

Algorithms that recommend related items to users are called recommendation systems. The aim of our project, which is an academic research recommendation system, is to save users time and introduce them to articles about what they are reading.

Keywords:

Paper recommendation, recommendation algorithms, recommender system



**Figure 1 – Class Diagram**



## Results & Conclusion

We have developed a user-friendly website where the user can search for articles and observe the matching results. Users can register to the website and receive paper recommendations from the website according to the similarity rate they have determined, and they can examine detailed information of these papers. We believe that people doing academic research will benefit from our website in the future and that our project will inspire other people as well.

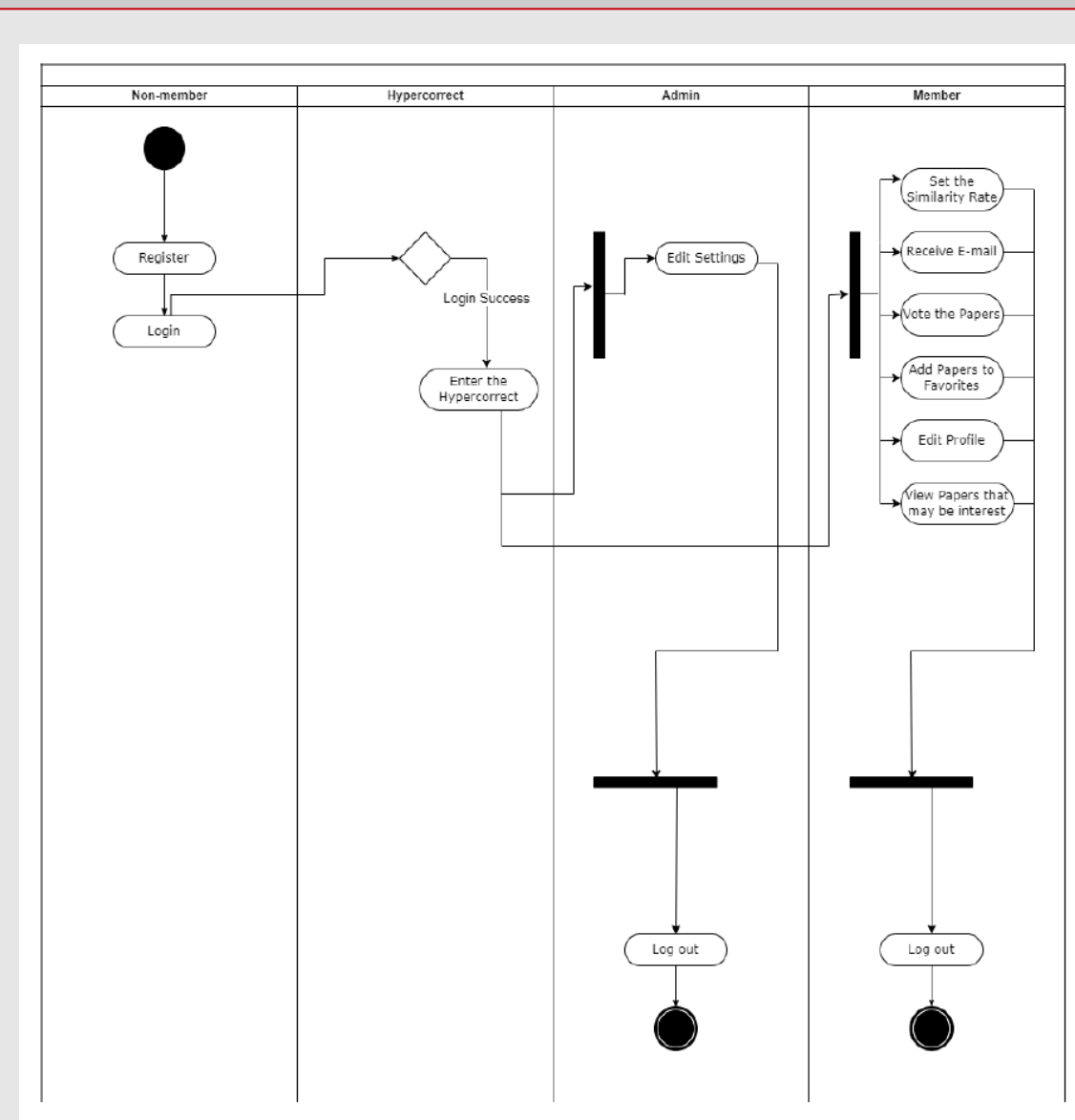
## Introduction

Recently, people prefer recommendation systems when researching or making decisions. Companies that want to serve in this field design suggestion systems and present them to people. The number of people doing academic article research is increasing day by day, and many people need a recommendation system suitable for user needs.

## Solution

Our aim is to take precautions against information pollution and waste of time by developing a software that will deliver articles on research topics that users are curious about via web browsers.

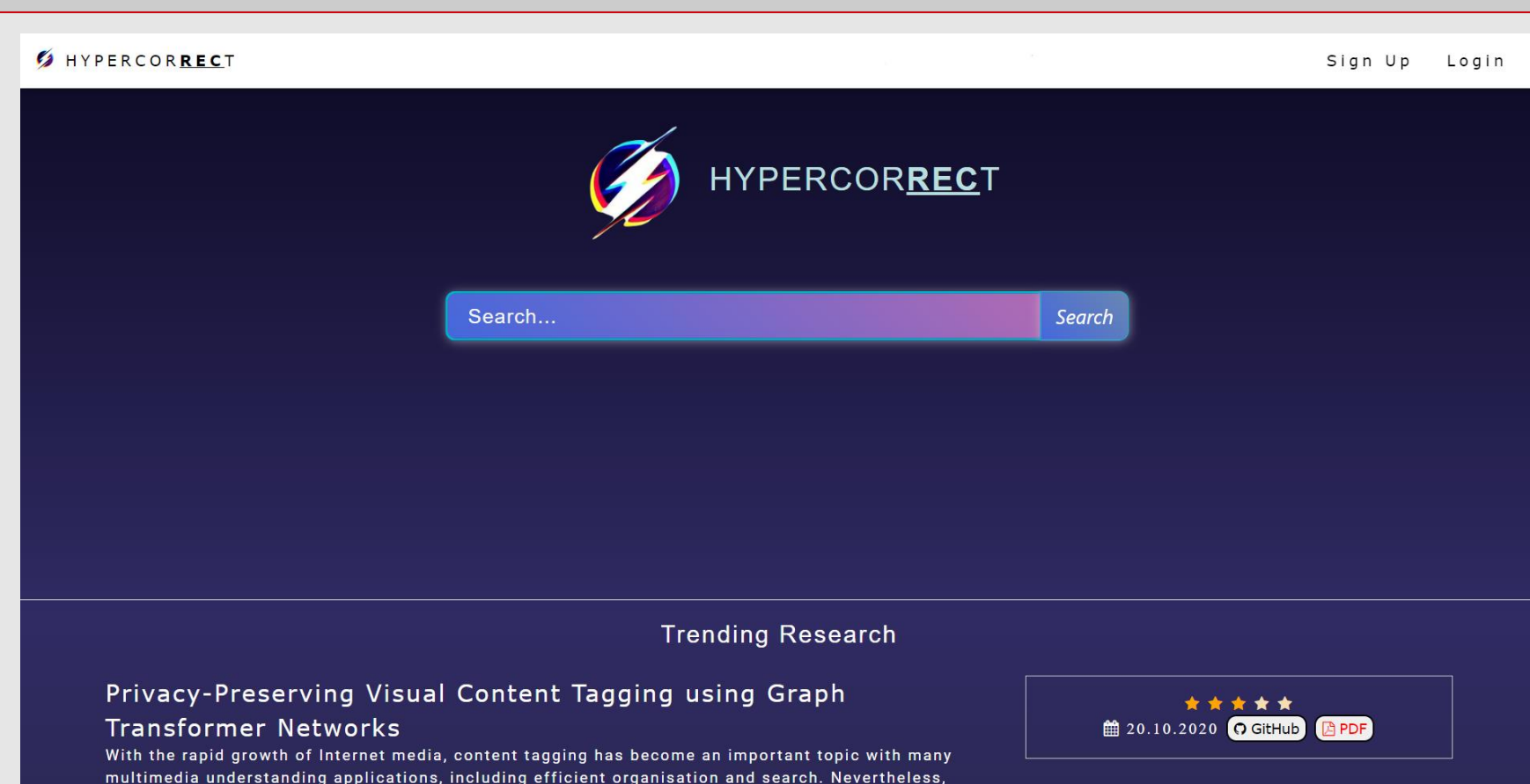
Thus, users will be able to further their own studies more easily and at the same time discover new topics and fields of study.



**Figure 2 – Activity Diagram**

## Acknowledgement

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**Figure 3 – Finished Product**

