Custom Content Delivery for Stack Overflow

Alok Kucheria

Ramanpreet Singh

What is this all about ?

• A solution that we present to curb the problem of going

through the sea of data that Stack Overflow has.

• It takes as user input data acquired from various users for

customizing the content they would like to receive from

Stack Overflow.

Why did we do this?

- Stack Overflow has a lot of data.

- Keeping up with it can be cumbersome.

- No centralized source.

- No newsletter in place.

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How did we do this?

- Simple Filter

- Random Forest

- N-gram

Our Data

- www.archives.data.stackexchange.com

Performance

- N-gram provides most accurate results.

- Random forest degrades as the data size increases

- Simple filter gives random results.

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Conclusion

- N-gram provides most accurate results and thus is our choice for the algorithmm.

References

[1] www.academia.edu

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[4] www.stackoverflow.com

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