Hazelcast

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TODO: General Introduction

1 Key-Value-Stores

TODO:

1.1 History of Key-Value-Stores

TODO: Change

1.2 Working principle of Key-Value-Stores

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1.3 Comparision of Key-Value-Stores to relational Databases

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2 Hazelcast in Theory

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2.1 Hazelcast in CAP-Theorem

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2.2 BASE in Hazelcast

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3 Hazelcast in Practice

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3.1 Installation of Hazelcast

TODO:

3.2 Usage and API of Hazelcast

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3.3 Examples in Hazelcast

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4 Evaluation of Hazelcast

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4.1 Advantages of Hazelcast

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4.2 Disadvantages of Hazelcast

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4.3 Lessons learned

TODO:

5 Conclusion and Recommendations

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