**Paper Title:** Overview of a Domain-Driven Design Approach to Build Microservice-Based Applications

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1. **Short summary of the problem / context.**

The paper explains how to use domain-driven design (DDD) concept to build a microservice based software products. Also it mentions the limitations of DDD and microservice combination.

**(2) Short summary of the paper's main contribution (1-2 paragraphs).**

Main subject of the paper is developing microservice architecture software product with domain-driven design concept. The paper shows that using the 2 methods together is not as easy as using them separately. There are some issues to solve while designing and implementing the project. However, at the end of the day paper proves that software developers can use microservice architecture with domain-driven design techniques together.

**(3) Who would be interested in the paper?**

Software developers who wanted to use microservice architecture, domain-driven design or both. Also researchers who are working on microservices or DDD concept.

**(4) List 1-3 strengths of the paper (1-2 sentences each)**

**S1.** Explains all of the processes and phases of using microservice and domain-driven design.

**S2.** Explainsall concepts and architecture definitions that are used.

**S3.** An example project development describes processes and the limitations of using microservice architecture and DDD together.

**(5) List 1-3 weaknesses of the paper (1-2 sentences each)**

**W1.** Language of the paper is good; however, some references are unnecessary.

**W2.** Paper doesn’t introduce a new idea; it’s just experiment report.

**W3.** Morediagrams and tables would be better for experiment/project results.

**(6) Paper presentation**

[ ] Very well written

[X] Generally well written

[ ] Readable

[ ] Needs considerable work

[ ] Unacceptably bad

Format and the language of the paper is well prepared. First it explains the concepts and methods then, how do they used these in an experimental project.

**(7) Technical Depth**

[ ] Very good (comparable to best conference papers)

[X] Good (comparable to typical conference papers)

[ ] Marginal depth

[ ] Little or no depth

Paper’s depth coming from methods that they used. It explains a software architecture, a software design concept and a development process/phases. If readers aren’t familiar with these terms, they may not understand the paper.

**(8) Impact/Significance**

[ ] Very significant

[ ] Significant

[X] Marginal significance.

[ ] Little or no significance

Paper doesn’t introduce a new idea or a new method. It just proves that domain-driven design and microservice architecture could be used together.