

Burger

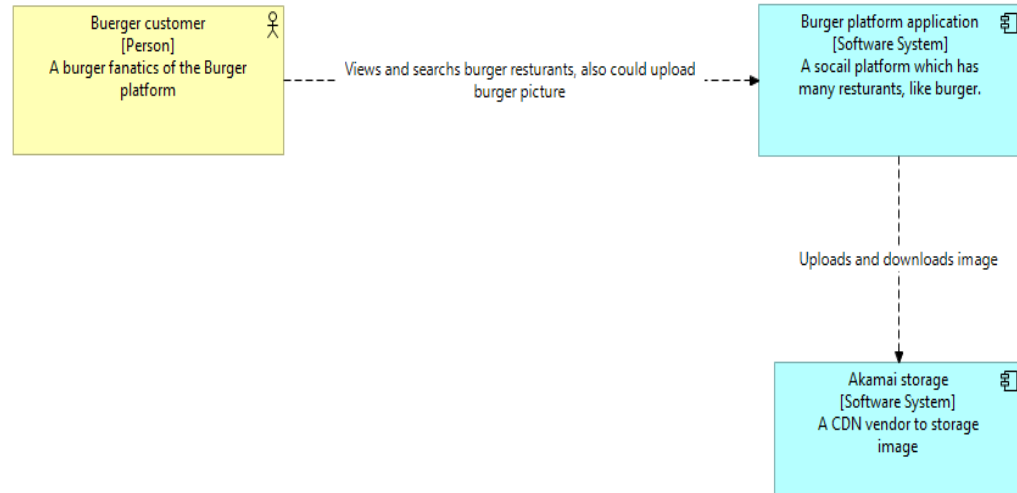
Social platform

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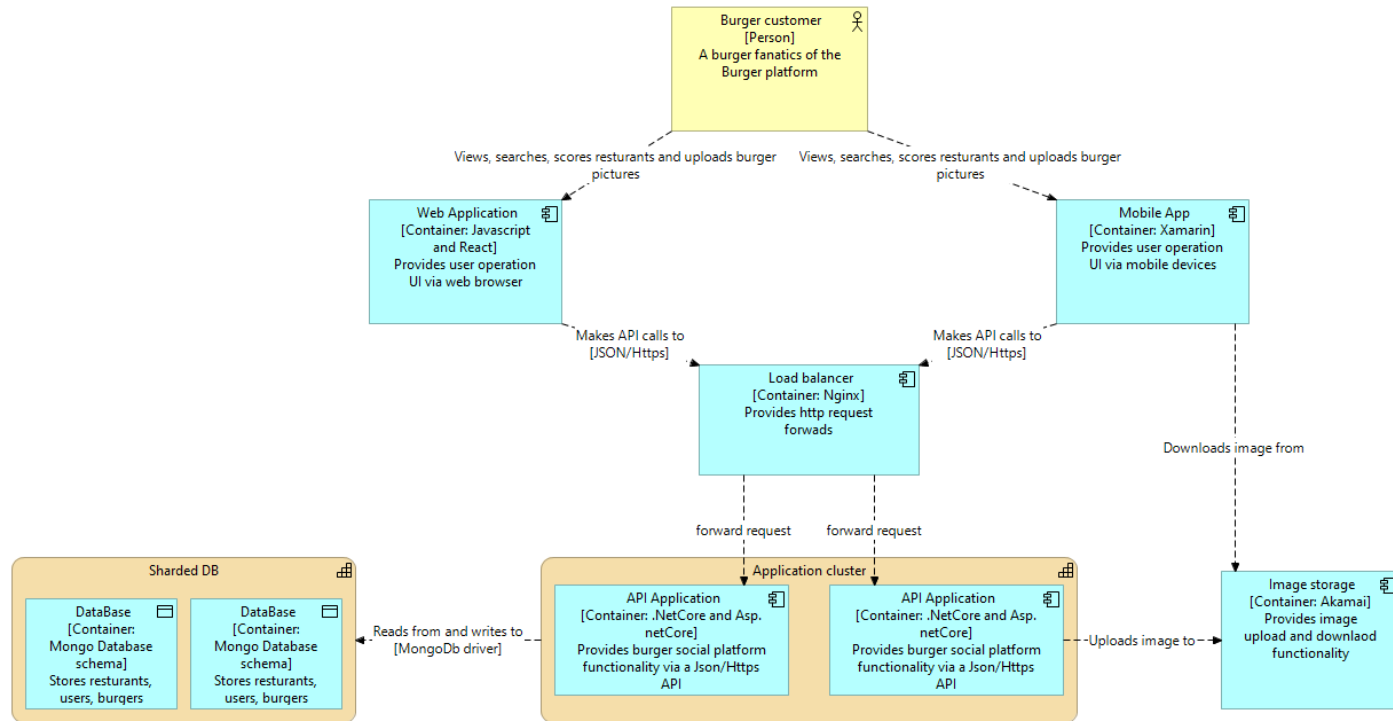
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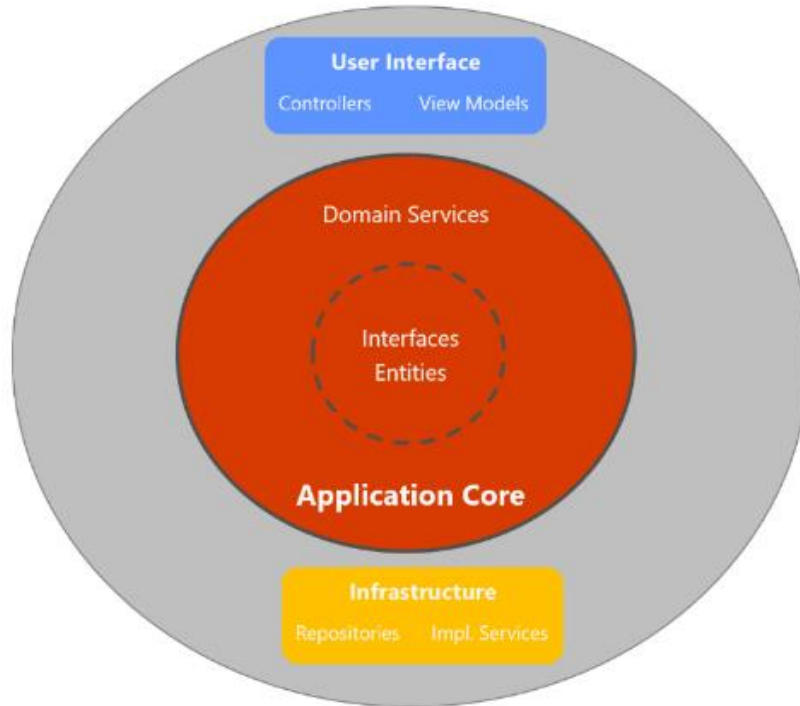
Context Diagram



Container Diagram



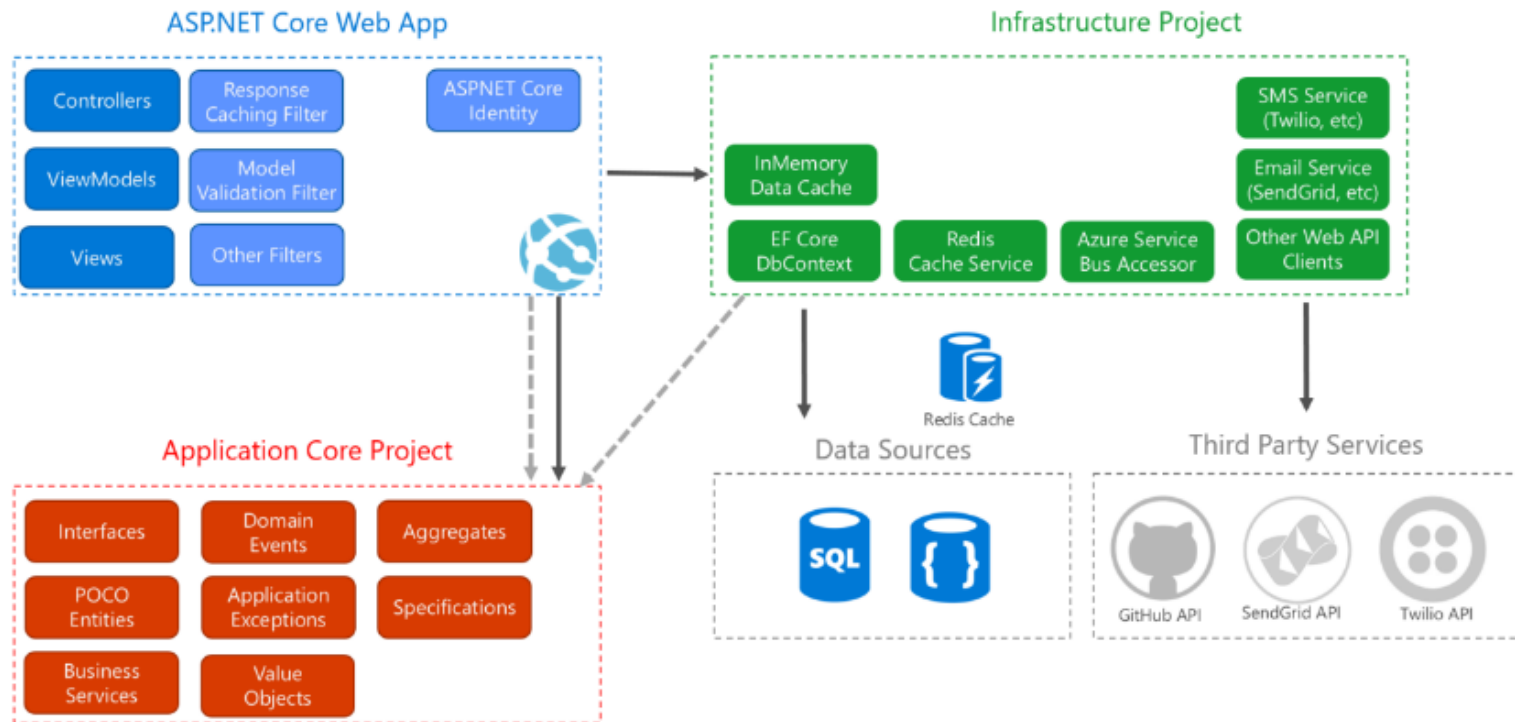
Clean Architecture Layers(Onion View)



External Dependencies



Burger Architecture Layers



Bottlenecks

Workload:

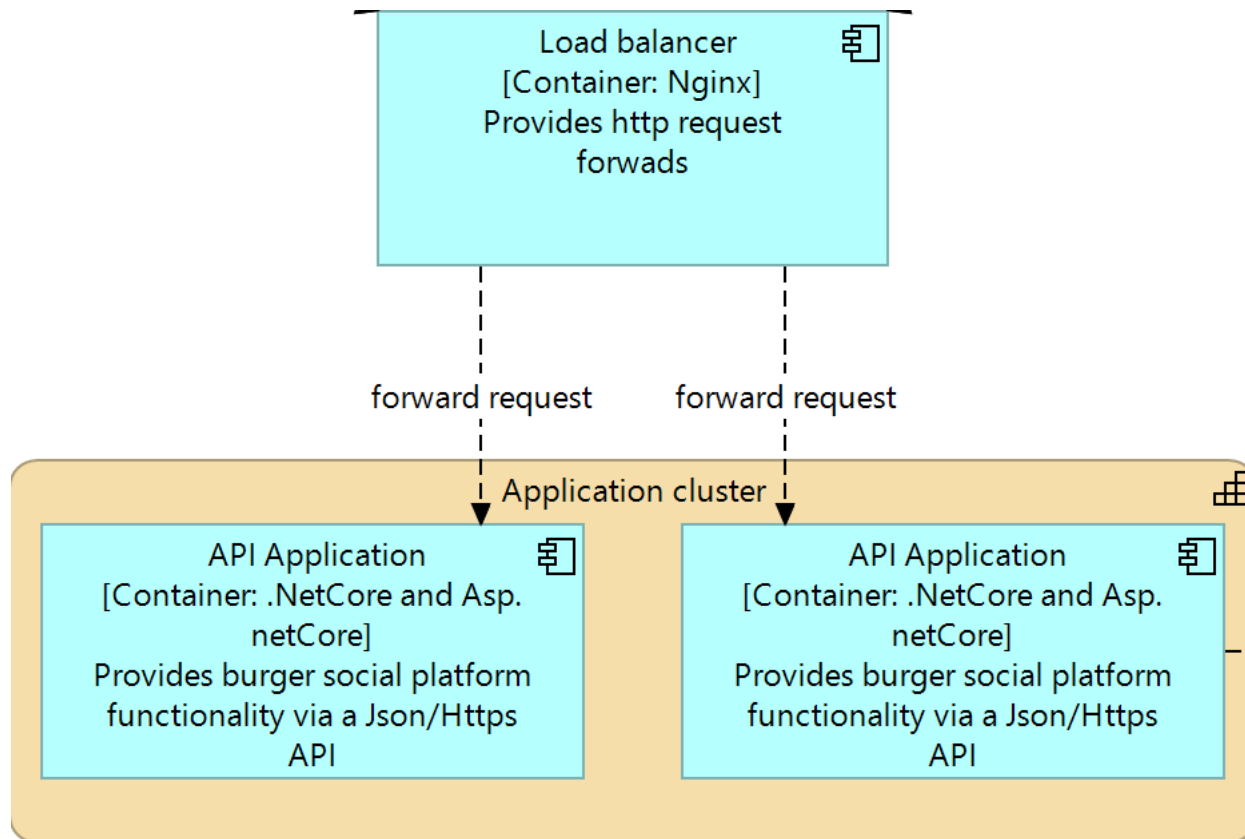
1. More and more user requests API
2. Many images need be uploaded and downloaded

Data storage:

1. store even more data and the read/write requests

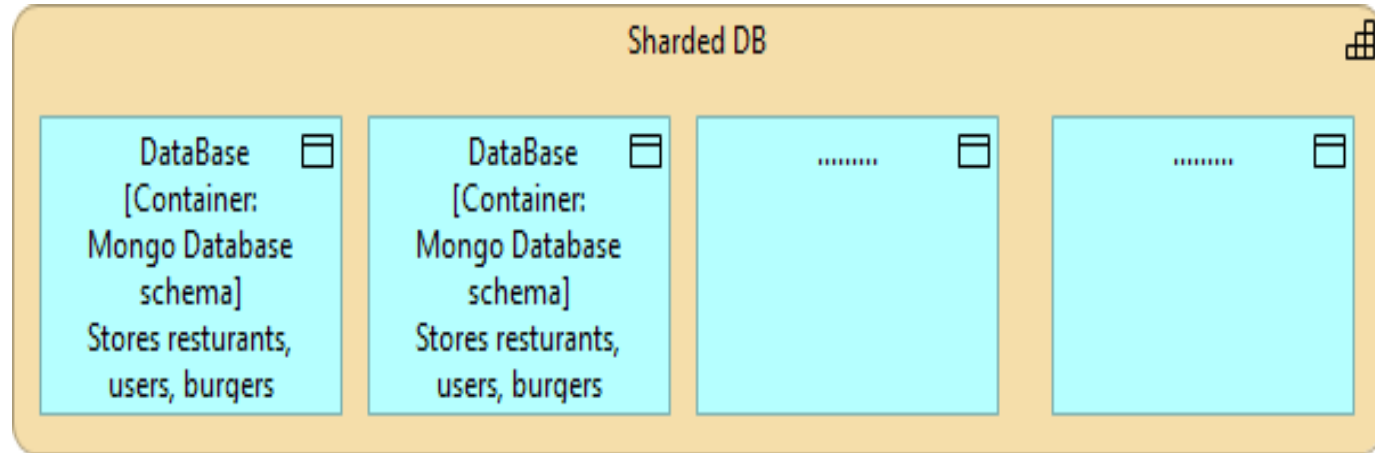
Burger Solution

Application Cluster



Shard database by user region

Burger Solution



Q&A