mermaid.md 2024-09-19

## **DDD**

```
flowchart LR
    subgraph PublicInternet
        user
    end
    subgraph LoadBalancingZone
        LoadBalancer
    end
    subgraph WebserverZone
        WebserverA
        WebserverB
    end
    user --tcp/80--> LoadBalancer
    LoadBalancer --tcp/1337--> WebserverA
    LoadBalancer --tcp/1337--> WebserverB
    WebserverA --> DatabaseserverA
    WebserverA -.-> DatabaseserverB
    WebserverB --> DatabaseserverA
    WebserverB -.-> DatabaseserverB
    style user fill:navy
```

## Test

```
flowchart TB
    subgraph My App
    Home(((Home)))==>Review([Review])
    Home --> Edit([Edit])
    Home --> Help[[Help]]
    Edit-->Submit[(Database)]
    Submit-->Review

    style Home fill:navy
    style Review fill:darkgreen
    style Help fill: purple
    style Submit fill:darkred
end
```

```
gantt
title A Gantt Diagram
```

mermaid.md 2024-09-19

```
dateFormat YYYY-MM-DD
section Section
Task A :a1, 2024-01-01, 30d
Task B :after a1 , 20d
Task C : 2024-02-01 , 20d
```

## Graph

```
graph LR;

A((A)) --> B((B)) & C((C));

B--> E((E)) & D((D))

C--> X((X)) & Y((Y)) & Z((Z))

Y-->D
```

## Mindmap

```
mindmap
)Goals for 2023(
    ))Family((
        (Plan a trip together)
        (Call parents weekly)
    ))Health((
        Less Carbs
        ((Gym))
        Nature walks
    ))Career((
        Learn new skill
        Read more books
    ))Fun((
        Join Swim class
        Go to theatre plays
    ))Sport((
        Join Swim class
        Go to theatre plays
```

```
@startuml
a->b : test
@enduml
```