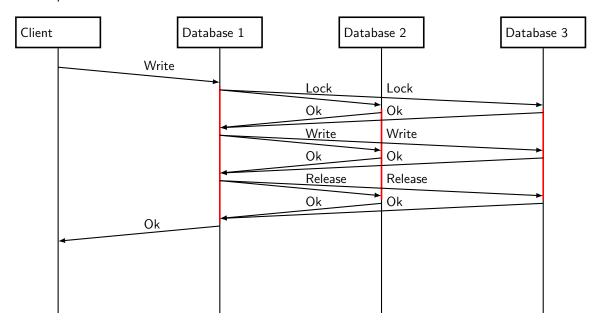
Diagram

System diagram

Write operation structure:



Write operation structure with simultaneous writes, green is randomly given higher priority:

