## MICRO SERVICES Architecture MEDICAL GOVERNMENT USER **ASSISTANCE** OFFICIALS SECTOR **DASH BOARD** API GATEWAY Hospitals **USER SERVICE** ASSISTANCE SERVICES **SERVICE EMERGENCY DOCTORS** SURGEONS **AMBULANCE** WARDS Hearth LOCATION Rate **AVAILIABIITY AVAILIABIITY** MEDICATION AVAILABLE INTAKE CHECK MEDICATIONS UP LOCATION **MEDICS ML HEALTH MODEL** M HEALTH CHECK UP USER LOCATION A ALERT DRIVER C NEAREST ABOUT FASTEST ASSISTANCE Н ROUTES M ALERT UPDATE USER FRIENDS & Α NEAREST TREND ANALYSIS COMPARATIVE ANALYSIS FAMILY AVAILABLE K **EMERGENCY** SERVICE N G

Kernel mode

DATABASE 1

Hardware

**GQL LAYER** 

DATABASE 2

DATABASE 3