**Microservices, API, Web apps rough notes**

Serverside Webapp (html, css, javacript generate from server side code c#, java, node (expressjs)

**Non SPA**

1. Browser ANGULAR(IIS, TOMcat, **Azure CDN**)/Mobileapp() 🡪 webapp (appservice) (UI Related)
2. API -- > (Azure Appservice)

🡪 API () ( Azure Appservice,)

**Single page applications**

Browser ANGULAR(IIS, TOMcat, **Azure CDN**)/Mobileapp() 🡪 API () ( Azure Appservice,) (Products, Orders, Wishlist) 🡪 Data (URL)

(Azure Function APP) (Triggered ) 🡪 HttpProxy (URL)

It will be not charged (predicted costs)

MICRO SMALL ( )

Monolithic (ALL MODULE CODE PRESENT IN SAME CODE BASE, DEPLOYED TO SAME SERVER)

**Products, Orders, Wishlist,** Analystics, History, Audit, accounting, HR, CRM

Development -- > Build independently, tested, technology ( HTTP API) indepently

Deployment 🡪 Downtime, impact

Scalability 🡪 scaled independently

1 lakhs codebase (change in one function)

Accounting

Auditmanagent