Event driven Architecture - Utilizes an event driven such, enabling non-blocking, asynchronous hardling of Ito operation

Events are triggered by sources action such as incoming real Asynchronous Programming -) Handle I 10 bound operations efficiently

-) ball back fun are commonly used to manage asynchronous

+ ask - Prioritys and async | wait - at for hardling code . It is default Package manager for Node is Jost evosystem of packages

- Package jam serves as a manifest file for refin puojects Modules -) Models follows the common Is module system - sugging () is used to import module two handling - (milical to ensure nobustness and read reads restrability of Eurous are handled using try-catch to block, error frust callback, promises or eateh method Stram large volume of data effeciently

Puplex and Transform - Types include leadable, whitable in churches - allow date to be proversed Web Frameworks and Next 5 Expues Js, Kocy koays, Hapi js Testing

I ensures suchability of convectness of mode is app

Mocha, Jest of Jasmins are powerful too framework

for running test - Common methodology are. Test driven development (TDL) and behaviour driven development (BDD) Implement Cocking mechanism to story for frequently secured data and reduce susponse time Writs efficient code by minimizing synchronous Operation, as a viding unnecessary I/o and oplinizing algorithms