**Day 9:**

Component communication

1. Parent to child -🡪 using props concept we can pass the value from parent to child
2. Child to parent 🡪 using props with callback function we can pass the value from child to parent.
3. Sibling 🡪 using props with callback functions child1 pass the value to parent and parent using props they can pass the value to child2.

Parent state variable -🡪 admin 🡪admin@gmail.com

Child1

state variable -🡪 user1 🡪steven@gmail.com

Child2

state variable -🡪 user2 🡪John@gmail.com

Context API : using context api we can pass the value from parent to child on nth level without props drilling.

Context api is a part of react JS it provided two hook.

createContext : it use to create the reference.

useContext : access the data.

Parent --🡪 n=10;

Child1 Child2 Child3

Child4 Chld5 Child6 Child7

Child8 Child9 Child10

n value

Core Redux

Redux toolkit

Axios to communicate rest api develop using any language