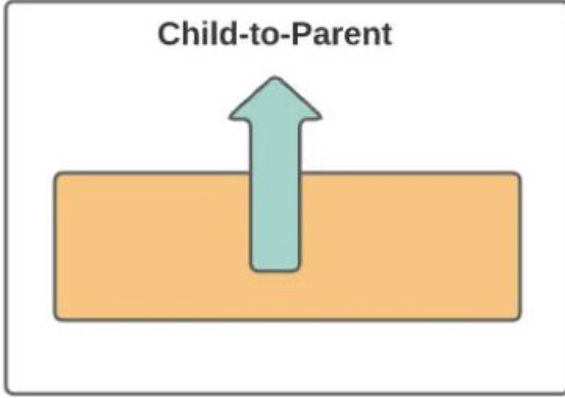


Components Communication

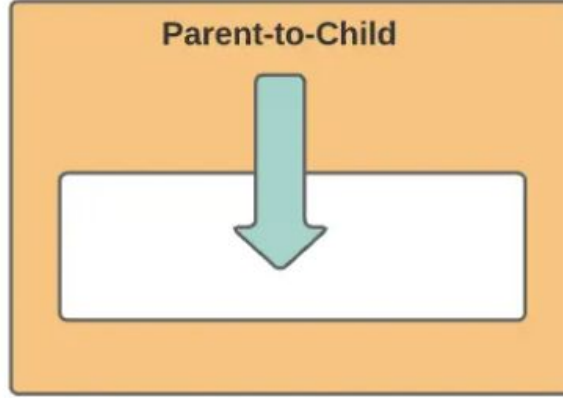
Communication Types

Child-to-Parent



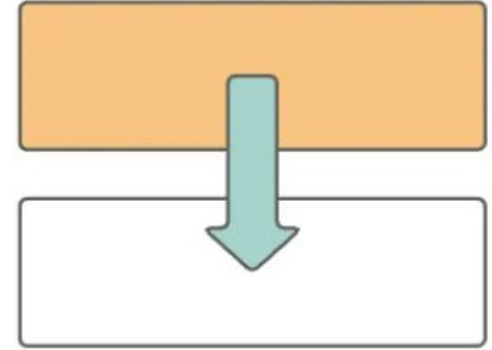
Use events

Parent-to-Child



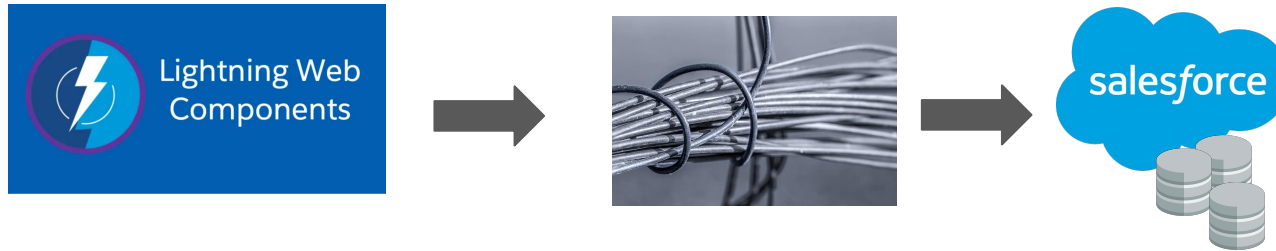
Use @api decorator

Unrelated Components



Use PubSub events

Working with Salesforce Data



To accessing Salesforce data, Lightning web components uses wire service (@wire)

```
import apexMethodName from '@salesforce/apex/Namespace.Classname.apexMethodReference';  
@wire(apexMethodName, { apexMethodParams })  
propertyOrFunction;
```

Steps to remember:

1. Use wire decorator in import function
2. Use APEX class method for interacting with SF data
3. Define APEX Method that is
 - a. public static or global static
 - b. use @AuraEnabled(cacheable = true)
4. Results returned by APEX method can be assigned to
 - a. Property Or
 - b. Function
5. Use object for passing data to APEX method
6. Wire service provisions the list of contacts to the **data** property, or returns an error to the **error** property