**Gathering Purchase Information**

1. **UI**
2. Mobile App

* Android
* iOS

1. Web App

* Progressive

**2. Upload**  i) Scheduled ii) Watcher

a) Excel

b) Delimited data

1. Position based data

* Manual
* Automated

1. Image
2. PDF

**3. Integration**

a) Web Services

i) Connect to 3rd Party Apps

ii) Create Integration Library

**Store of Information**

* Database

|  |
| --- |
| * NoSQL |
| * RDBMS |
| * Local Storage |

***Summary Based on gathered information:***

**WebApp: -**

**Technology: -**

1. **React JS**

**Reason for selection: -** To learn a new technology

1. **Angular**

**Reason for selection: -**

**Mobile App: -**

**Technology: -**

1. **React Native for both Android and IOS**

**Reason for selection: -**

1. It supports Cross Platform Compatibility.
2. Reusable code and pre-built components
3. Build stable and high-performing apps
4. Unique and compelling UIs through pre-built declarative components.

**Web Services: -**

**Technology: -**

1. **Java**

**Reason for selection: -**

* + 1. Widely used
    2. Platform independent

1. **Python**