**🟢 Very Basic (Beginner Concepts)**

These are the foundational concepts you need before diving deeper.

1. **What is RxJS?**
2. **Why use RxJS?**
3. **Observable vs Promise**
4. **Synchronous vs Asynchronous**
5. **What is an Observer?**
6. **Subscription and Unsubscription**
7. **Introduction to Operators**
8. **Cold vs Hot Observables**

**🔵 Basic Topics**

These help you get hands-on with real RxJS usage and commonly used functions.

**🔸 Observable Creation**

1. of
2. from
3. interval
4. timer
5. range
6. fromEvent

**🔸 Pipeable Operators - Creation and Transformation**

1. map
2. filter
3. tap
4. take, takeUntil, takeWhile
5. first, last, skip
6. pluck
7. toArray

**🔸 Subscription Management**

1. unsubscribe()
2. add() method
3. Subscription object

**🟠 Medium Topics**

These include stream combination, error handling, and real-world patterns.

**🔸 Combination Operators**

1. merge
2. concat
3. combineLatest
4. zip
5. forkJoin
6. withLatestFrom

**🔸 Higher-Order Mapping**

1. switchMap
2. mergeMap
3. concatMap
4. exhaustMap

**🔸 Error Handling**

1. catchError
2. retry
3. retryWhen
4. throwError

**🔸 Subject Types**

1. Subject
2. BehaviorSubject
3. ReplaySubject
4. AsyncSubject

**🔸 Utility Operators**

1. debounceTime
2. distinctUntilChanged
3. auditTime
4. throttleTime
5. startWith
6. delay