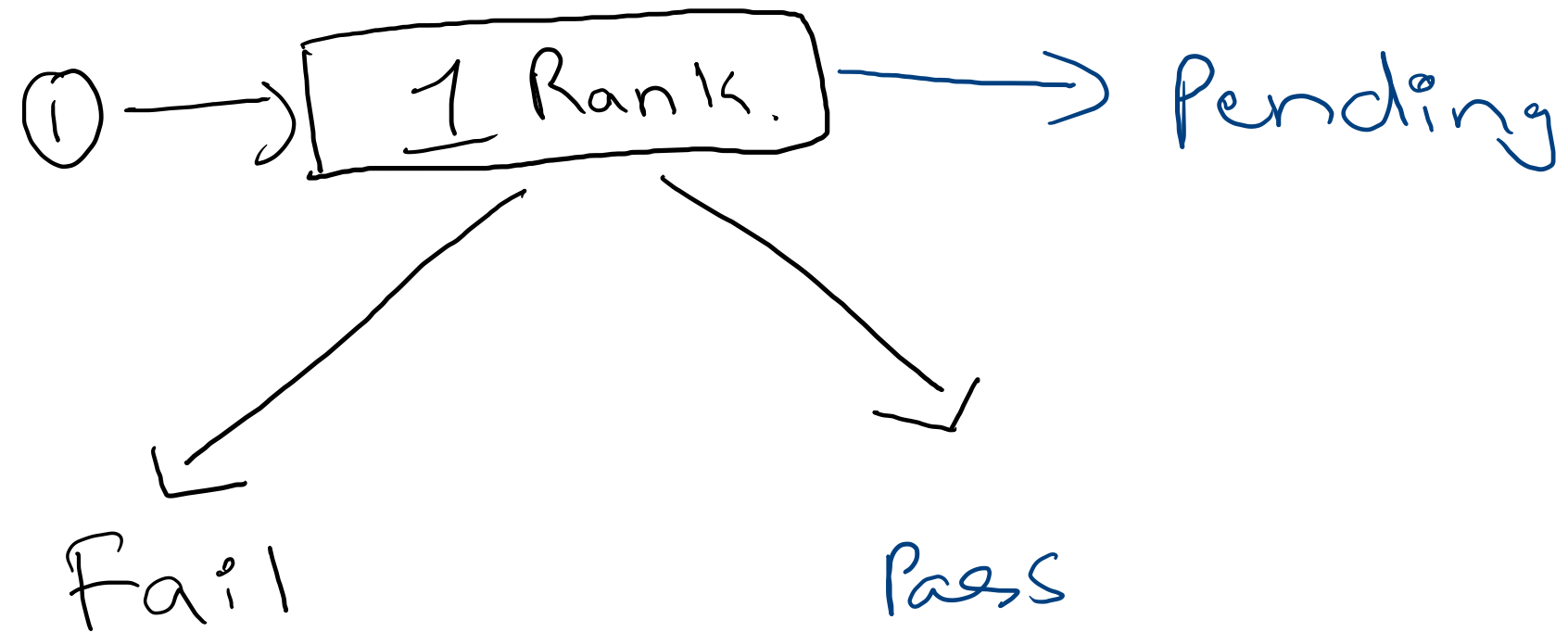Promise

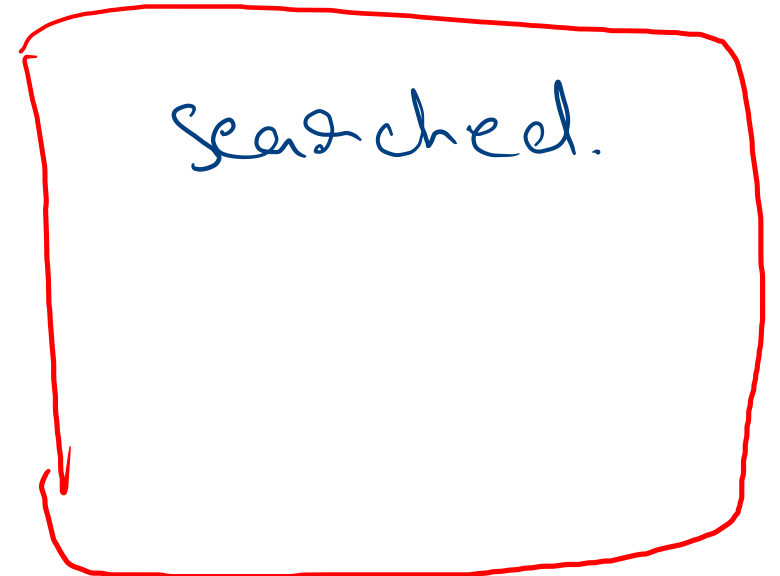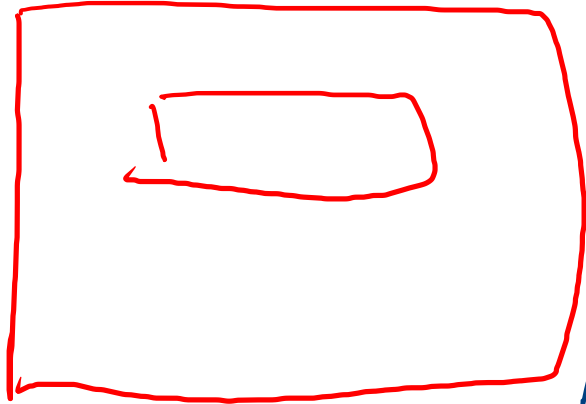① ⟶ [1 Rank.] ⟶ Pending

Fail   Pass

Js

Stages

1. Pending

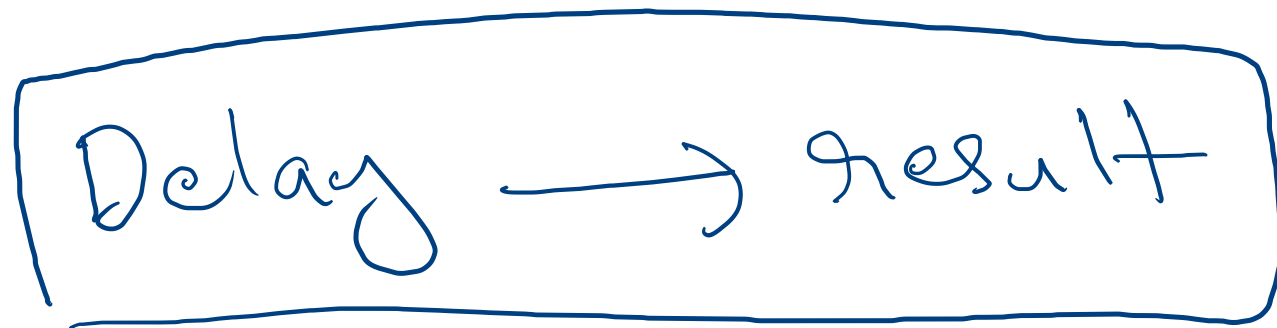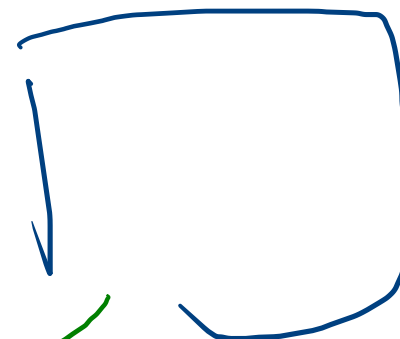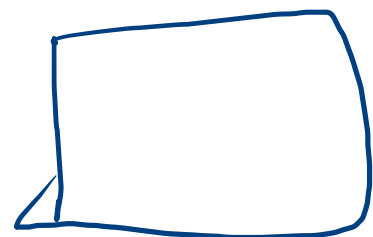2. Resolved (fulfilled/pass)

3. Rejected (fail)

Query

Searched.

D. B

Delay $\longrightarrow$ result

API

Promise
Pending

Coverage

found.
resolved

error/no result
reject

This page is a screenshot of a code editor and browser console with handwritten annotations.

```
</html>
<script>
  let coin = true;

  let result = new Promise((resolve, reject) => {
    setTimeout(function () {
      if (coin === true) {
        resolve(" I can buy chocolate");
      } else {
        reject("I did not found the coin");
      }
    }, 5000);
  });

  result
    .then((resolve) => {
      console.log(resolve);
    })
    .catch((reject) => {
      console.log(reject);
    });
</script>
```

Handwritten annotations:
- `> result` → object
- `[ ]`
- `Dom`
- `Resolve`
- `Reject`
- Server is Started at port : 5501
- Source: Live Server (Extension)
- Don't sho[w]

Console panel:
- Elements | Console | Sources
- top
- Filter | Default levels
- 1 Issue: 1
- 1 message
- 1 user mes...
- No errors
- No warnings
- 1 info
- No verbose
- I can buy chocolate   index2.html:63
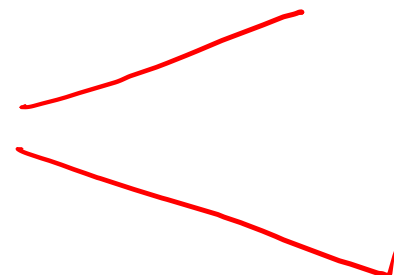
Handwritten annotations (right side):
- object
- ava average
- a = [ ]
- .then( ) => {}
- .catch( ) => {}
- result. then() .catch

resolve < state: fullfilled
          result: data

reject ——> Reject

       ——> Reject error