JS Promise

Prmoise in javascript is the same as in real life , it is something that will happen in the future , it is the object that represents the status of asynchronus operations and it’s value results.

The promise has three status :

1. Pending: the initial state
2. Fulfilled : completed successfully
3. Rejected: failed

When the promise is called it starts in a pending state , this promise could end in a resolved state or a rejected state. Then we call the callback function which is passed to the (Then and Catch) method when finishing in order to print the resolved value or the error from the rejected.