What is it?

Proxy for the result of an asynchronous process.

A promise may be in one of 3 states

pending, fulfilled, or rejected

Then method

A promise must have a then method to provide access of a promises current or eventual value

What is the then api?

promise.then(onFulfilled, onRejected)

How does onFulfilled get invoked?

If a promise is fulfilled, onFulfilled gets invoked with the promise’s value as the first argument.

What is meant by resolving a promise?

Rejected or fulfilled

What is a pending promise?

A promise which hasn’t been resolved

What is the lifecycle of a promise?

Once resolved, a promise cannot move to another state.

What is you add an event listener to an already resolved promise?

The listener will be invoked, despite the fact the promise has already been resolved.

# Reference

https://promisesaplus.com/