SUMMARY ON ARTICLE : “async/.await”

In Rust programming language the most predictable feature is finally put in, named as “async/.await”. Here I gave short summary on asynchronous programming in rust , here we go.

We understand async function by taking example of simple application that take some data from internet by using our new function’s ability ‘asyn’. Before going on coding we discuss about basic concept of asynchronous programming in rust .

**Async in rust:**

In rust async means run multiple program in one time or in single thread. It is useful for IO bound task which consumes time. For getting result of asynchronous programming we must .await it . In rust awaitable value known as “future” value.

**Rusty strangeness:**

Asynchoronous programming in rust is different from other programming language like java script, C# etc. Here is the main point of asynchoronus programming that we need to understand.

**An Async func execution:**

Async func does not execute immediately . We need .await or an executer to start it. Lets take an example.