Course Plan for GO lang

1. **Introduction**

* Introduction to GO
* Environment setup
* Program structure
* First program, comments
* Formatted output
* User input

1. **Tokens**

* Keywords
* Data types
* Variables
* Constants
* Operators

1. **Control Statement**

* If, else if, else
* Switch
* Loop

1. **Function**

* Built-in, custom function
* Arguments
* Returning from function
* Defer statement
* Scope
* Recursion

1. **Array, Range, Map, Slices**
2. **Pointer, Structure**
3. **Interfaces**
4. **Error Handling**
5. **Co-currency (Go routines)**
6. **Projects**