**Advanced** (**GIN Framework**)

* Create API Using GET, POST, PUT, PATCH, DELETE and OPTIONS
* Using GET, POST, PUT, PATCH, DELETE and OPTIONS
* Parameters in path
* Query string parameters
* Multipart/ Url encoded Form
* Map as query string or postform parameters
* Upload files
* Grouping routes
* middleware
* How to write log file
* Model binding and validation
* XML, JSON rendering
* Serving static files
* Serving data from file
* Serving data from reader
* HTML rendering
* Custom Template renderer
* Custom Template Funcs
* Redirects
* Custom Middleware
* Using BasicAuth() middleware
* Custom HTTP configuration
* Set and get a cookie

**Basic**

* Installation and set up
* Go Lang basics (var, functions, packages, Models)
* Create first API (GET/PUT/POST/DELETE/OPTIONS)
* Routing with gorilla/mux
* Middleware/Handlers
* Database connect with postgres
* Working with JSON request/response
* Enable CORS
* JWT authentication