1. Till now, we defined only metadata about our APIs like API Description, Contact Details, License Info, Server Details etc.   
   No matter which APIs and how many, this metadata is there always.
2. A screenshot of a computer

   Description automatically generated
3. A screenshot of a computer

   Description automatically generated
   1. **Paths Object**:
      1. We can define any number of operations/paths/operations.
      2. Path starts with slash + endpoint => /endpoint1
   2. **Path Item Object**:
      1. Each endpoint is going to act as path item object.   
         Like Order and order item we have path and path item where paths object is collection of paths whereas path item is element from the collection.  
         Like Order item describes that particular item, similarly, path item describes what is the HTTP method.
      2. So, basically in Path Item, we associate HTTP Method (which is an operation) with endpoint which we associated with paths Object.
   3. **Operation Object**:
      1. We define here the summary, description, requestBody, responses, operationId (will discuss) etc about the operation (Http Method) we defined in path item object.
   4. **Responses Object**:
      1. As we can have one of many responses like 200, 400, 500 etc.
   5. **Response Object**:
      1. Here we define the description and content for each response scenario possible (which are defined in responses object).
4. So, here we discuss how to represent the paths/endpoints