Installation

Fast API works only on and above python 3.6

1. Pip install fastAPI
2. Pip install uvicorn

Setup

1. Create main.py file
2. Import FastAPI
3. Create the instance of FastAPI
   1. App = FastAPI()
4. Write a decorator
   1. @app.get(‘/’)
      1. app is a variable name act as FastAPI instance
      2. get is the operation that we need to perform on the function
      3. (‘/’) is the route on which we need to execute the function
   2. Slash part here is the URL address or the path
5. Write the function
6. To run server , In terminal write
   1. uvicorn main:app –reload
      1. this reload command is optional. It basically tracks every time we do some changes in the file and show those changes in server automatically

Path Parameters

We can defind id:int to define the id will get the integer type of value in the function. Example:

