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+Docker ps

```
PS C:\Users\Admin\Desktop\I5_GIC\Cloud Computing\Docker\microservice_cloud_computing_assignment> docker ps -a
CONTAINER ID   IMAGE                                     COMMAND                  CREATED        STATUS        PORTS                               NAMES
194f38066bec   microservice_cloud_computing_assignment-read   "flask run --host=0..." 29 seconds ago Up 12 seconds 0.0.0.0:5001->5001/tcp      microservice_cl
oud_computing_assignment-read-1
fb7c396174db   microservice_cloud_computing_assignment-write   "flask run --host=0..." 29 seconds ago Up 12 seconds 0.0.0.0:5000->5000/tcp      microservice_cl
oud_computing_assignment-write-1
6ef0647acfe5   mysql:8.0                                     "docker-entrypoint.s..." 24 minutes ago Up 5 minutes   0.0.0.0:3306->3306/tcp, 33060/tcp microservice_cl
oud_computing_assignment-db-1
PS C:\Users\Admin\Desktop\I5_GIC\Cloud Computing\Docker\microservice_cloud_computing_assignment>
```

+ postman testing on API endpoints: both read and write service

The screenshot shows the Postman interface for a POST request to `http://127.0.0.1:5000/items`. The request body is a JSON object: `{ "name": "New Item" }`. The response status is `201 CREATED` with a time of `68 ms` and a size of `178 B`. The response body is a JSON object: `{ "id": 2, "name": "New Item" }`.

```
POST http://127.0.0.1:5000/items

{
  "name": "New Item"
}
```

Status: 201 CREATED Time: 68 ms Size: 178 B Save as example

```
{
  "id": 2,
  "name": "New Item"
}
```