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| **Topic** | Hazelcast |
| **Document Name** | HAZELCAST-EX-02 |
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| **Document Difficulty Level** | | | |
| **Beginner** | **Junior** | **Senior** | **Expert** |
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# Document History

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| Date | Author | Ver | Comments |
| 05.03.2025 | Mennan Tekbir | 1.0 | Initial Draft |
| 05.03.2025 | Mehmet Erdem Önal | 1.1 | Revisions |

# Hazelcast

## Exercise HAZELCAST-EX-02:

**Definiton:** Please pull & run hazelcast and man-center conatiners in your local machine. You may use the following Docker commands:

docker pull hazelcast/hazelcast:latest

docker run hazelcast/hazelcast:latest

docker pull hazelcast/management-center:latest

docker run --rm -p 8080:8080 hazelcast/management-center:latest

**Docker Hub Repo for Hazelcast:** <https://hub.docker.com/r/hazelcast/hazelcast>

**Docker Hub Repo for Hazelcast Management Center:** <https://hub.docker.com/r/hazelcast/management-center>

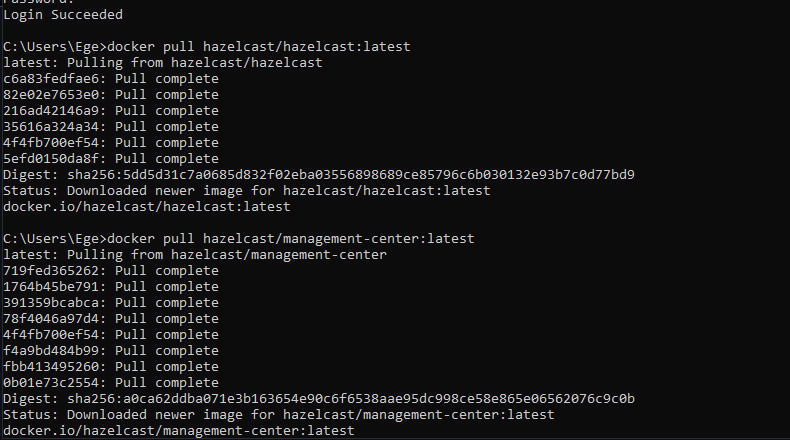
Please provide screenshots to show your work once the installation is complete.

**Steps:**

**1- Open your local terminal and pull the Hazelcast and Managment Center services.**

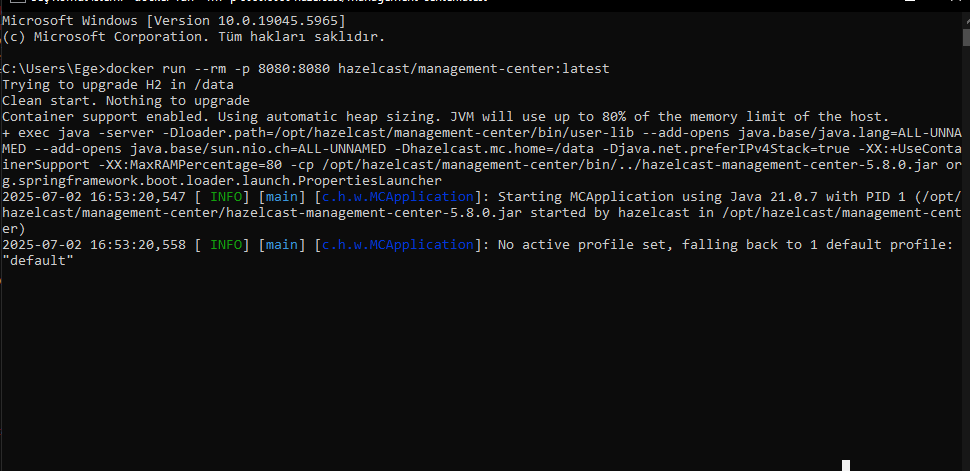
docker pull hazelcast/hazelcast:latest

docker pull hazelcast/management-center:latest

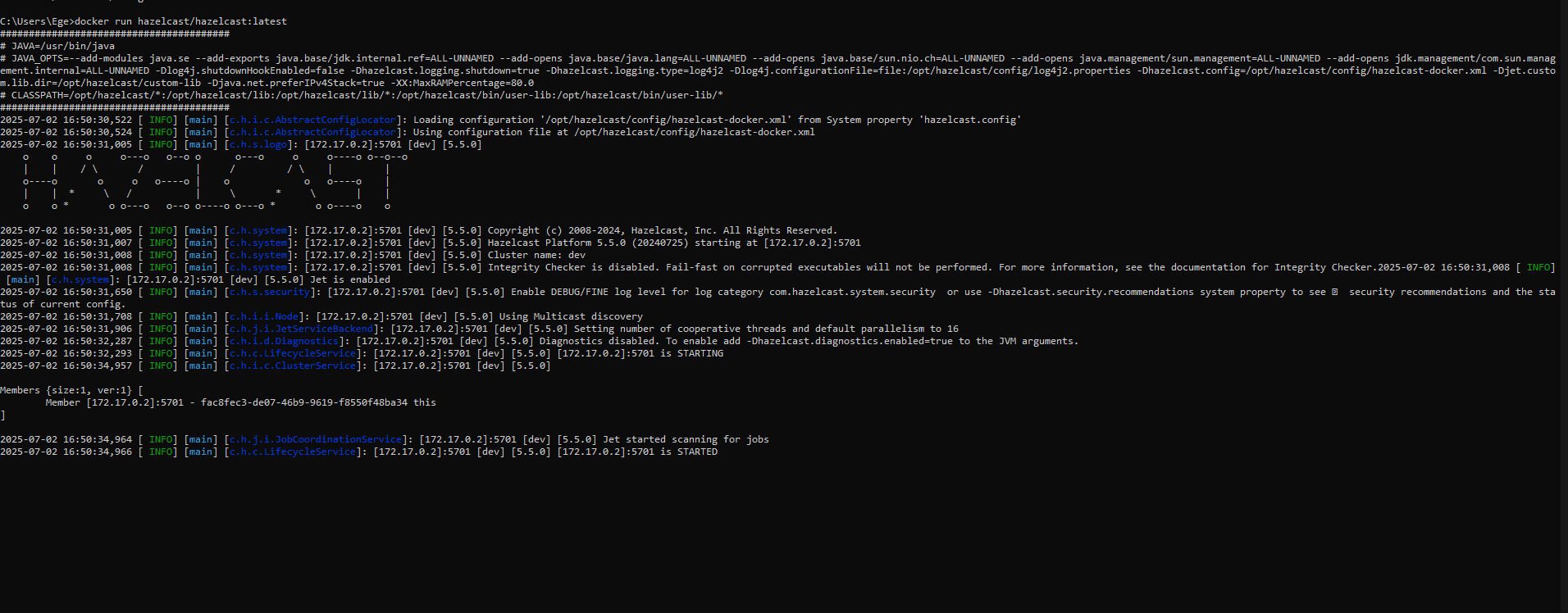
[](https://private-user-images.githubusercontent.com/209494583/461669153-3fffef01-b292-4302-aed4-eb06af61e24f.png?jwt=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJnaXRodWIuY29tIiwiYXVkIjoicmF3LmdpdGh1YnVzZXJjb250ZW50LmNvbSIsImtleSI6ImtleTUiLCJleHAiOjE3NTE0ODI0NDQsIm5iZiI6MTc1MTQ4MjE0NCwicGF0aCI6Ii8yMDk0OTQ1ODMvNDYxNjY5MTUzLTNmZmZlZjAxLWIyOTItNDMwMi1hZWQ0LWViMDZhZjYxZTI0Zi5wbmc_WC1BbXotQWxnb3JpdGhtPUFXUzQtSE1BQy1TSEEyNTYmWC1BbXotQ3JlZGVudGlhbD1BS0lBVkNPRFlMU0E1M1BRSzRaQSUyRjIwMjUwNzAyJTJGdXMtZWFzdC0xJTJGczMlMkZhd3M0X3JlcXVlc3QmWC1BbXotRGF0ZT0yMDI1MDcwMlQxODQ5MDRaJlgtQW16LUV4cGlyZXM9MzAwJlgtQW16LVNpZ25hdHVyZT1lOWY3MDU2MWU2MjU0MmQzMDJkNjMzZGM5MmNjZDQzMTdiZGYyYWYyZjlkZTdiMTQyYjhjZDM0NjBmZDc0ODM0JlgtQW16LVNpZ25lZEhlYWRlcnM9aG9zdCJ9.lBa-jNLIkDNFFdpw42e2flnaiajZAPd4JAIwPPctVoY)

**2- And then run the serviceses with two seperate local terminal for each.**

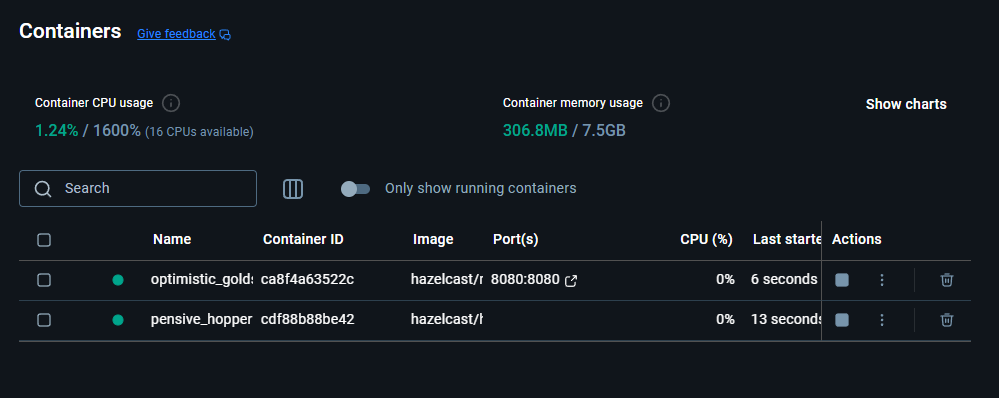
for Managment Center (docker run --rm -p 8080:8080 hazelcast/management-center:latest)

[](https://private-user-images.githubusercontent.com/209494583/461671009-afb69a28-dfae-4466-9c79-40bc55ed40b6.png?jwt=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJnaXRodWIuY29tIiwiYXVkIjoicmF3LmdpdGh1YnVzZXJjb250ZW50LmNvbSIsImtleSI6ImtleTUiLCJleHAiOjE3NTE0ODI0NDQsIm5iZiI6MTc1MTQ4MjE0NCwicGF0aCI6Ii8yMDk0OTQ1ODMvNDYxNjcxMDA5LWFmYjY5YTI4LWRmYWUtNDQ2Ni05Yzc5LTQwYmM1NWVkNDBiNi5wbmc_WC1BbXotQWxnb3JpdGhtPUFXUzQtSE1BQy1TSEEyNTYmWC1BbXotQ3JlZGVudGlhbD1BS0lBVkNPRFlMU0E1M1BRSzRaQSUyRjIwMjUwNzAyJTJGdXMtZWFzdC0xJTJGczMlMkZhd3M0X3JlcXVlc3QmWC1BbXotRGF0ZT0yMDI1MDcwMlQxODQ5MDRaJlgtQW16LUV4cGlyZXM9MzAwJlgtQW16LVNpZ25hdHVyZT0yNmExZGZjMmFjOGZjM2M3MTBiZmRkN2IzYmMxMjY3YTM4MjgwMzdjYWE5YTkyZmFhMjgzOWUyYzE5NjYwYTA0JlgtQW16LVNpZ25lZEhlYWRlcnM9aG9zdCJ9.UIQxeYqvN1vX_vcrslv_KjLuxZy0SwT_QmOlfjSqHUg)

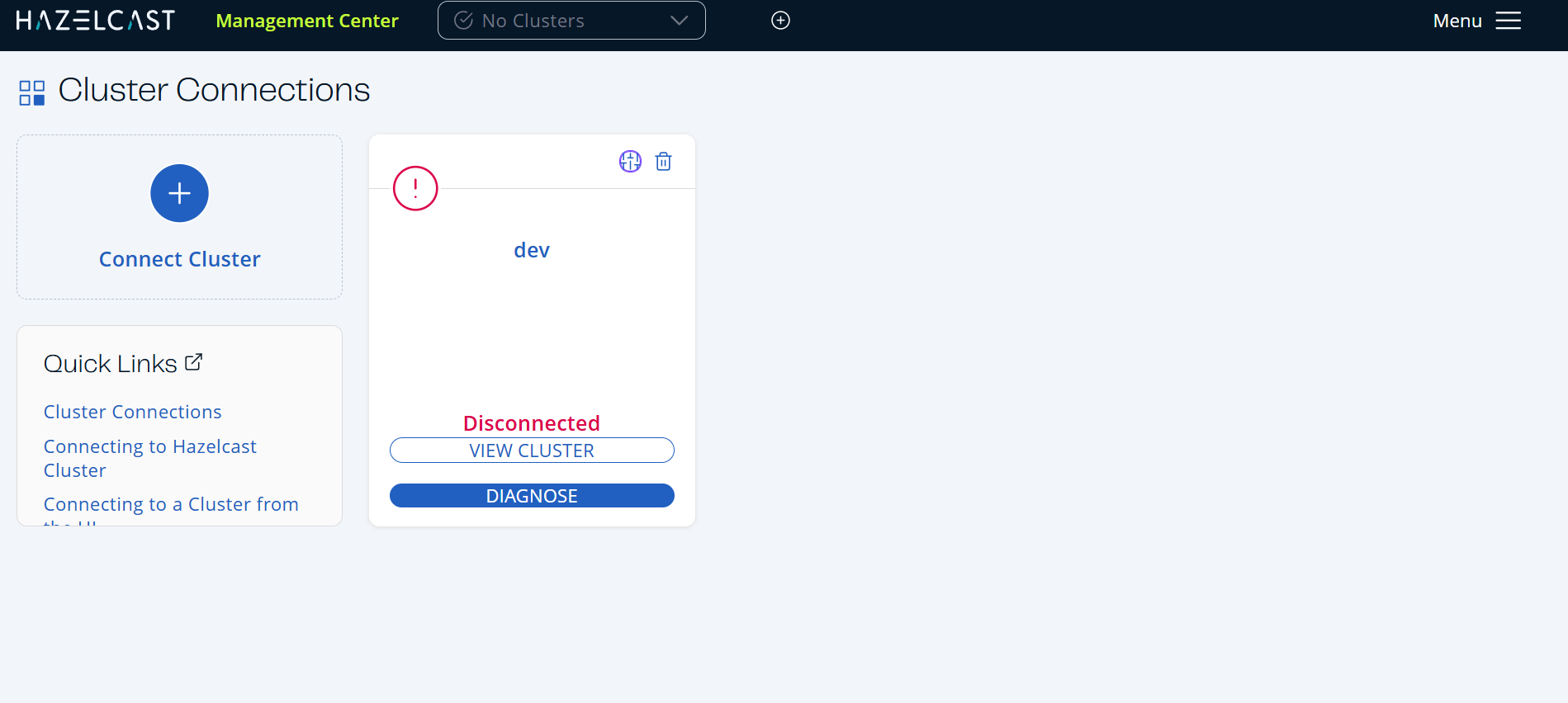
for Hazelcast (docker run hazelcast/hazelcast:latest)

[](https://private-user-images.githubusercontent.com/209494583/461671128-5ac44b8d-74f8-4a6b-ba17-8eadaef9b3d6.png?jwt=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJnaXRodWIuY29tIiwiYXVkIjoicmF3LmdpdGh1YnVzZXJjb250ZW50LmNvbSIsImtleSI6ImtleTUiLCJleHAiOjE3NTE0ODI0NDQsIm5iZiI6MTc1MTQ4MjE0NCwicGF0aCI6Ii8yMDk0OTQ1ODMvNDYxNjcxMTI4LTVhYzQ0YjhkLTc0ZjgtNGE2Yi1iYTE3LThlYWRhZWY5YjNkNi5wbmc_WC1BbXotQWxnb3JpdGhtPUFXUzQtSE1BQy1TSEEyNTYmWC1BbXotQ3JlZGVudGlhbD1BS0lBVkNPRFlMU0E1M1BRSzRaQSUyRjIwMjUwNzAyJTJGdXMtZWFzdC0xJTJGczMlMkZhd3M0X3JlcXVlc3QmWC1BbXotRGF0ZT0yMDI1MDcwMlQxODQ5MDRaJlgtQW16LUV4cGlyZXM9MzAwJlgtQW16LVNpZ25hdHVyZT0yMWY1YzEzNWExZDExNDE3ZWIwYmE2MTJlNDcyNzcwNjc5NWI5MjU0MjRkZmU1YTM4MmJmNDVhMmFmMWEwN2ZkJlgtQW16LVNpZ25lZEhlYWRlcnM9aG9zdCJ9.zdGdUeYnEI7XLX_Ay4LUgfj1a3V011VEYVUK18Bs4uc)

**3- If your setup is ready your Docker Desktop screen should be look like this**

[](https://private-user-images.githubusercontent.com/209494583/461672123-a1d81f37-0001-4414-b558-4b68145415cd.png?jwt=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJnaXRodWIuY29tIiwiYXVkIjoicmF3LmdpdGh1YnVzZXJjb250ZW50LmNvbSIsImtleSI6ImtleTUiLCJleHAiOjE3NTE0ODI0NDQsIm5iZiI6MTc1MTQ4MjE0NCwicGF0aCI6Ii8yMDk0OTQ1ODMvNDYxNjcyMTIzLWExZDgxZjM3LTAwMDEtNDQxNC1iNTU4LTRiNjgxNDU0MTVjZC5wbmc_WC1BbXotQWxnb3JpdGhtPUFXUzQtSE1BQy1TSEEyNTYmWC1BbXotQ3JlZGVudGlhbD1BS0lBVkNPRFlMU0E1M1BRSzRaQSUyRjIwMjUwNzAyJTJGdXMtZWFzdC0xJTJGczMlMkZhd3M0X3JlcXVlc3QmWC1BbXotRGF0ZT0yMDI1MDcwMlQxODQ5MDRaJlgtQW16LUV4cGlyZXM9MzAwJlgtQW16LVNpZ25hdHVyZT04OWM5ZjRmY2U5OTQ0NTA0MTVlNWJkMDFhYzRiMGRjNDE2Mjg2MDI1NzZkMmYwYzJkMWJkMTdhNDg2ODA3NDExJlgtQW16LVNpZ25lZEhlYWRlcnM9aG9zdCJ9.VeyF2YJtDOZ5zPvSOTBop1OW67QRFhwUa-6MjwBS3Ks)

**4- Conclusion: I can manage to go Managment Center site and run for but my machine couldn't find the port path so my result screen is like this. As soon as possible I'll figure it out what is missing and update this repository.**

[](https://private-user-images.githubusercontent.com/209494583/461673987-386a4a57-2953-470e-8b21-1d75f4f57b1d.png?jwt=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJnaXRodWIuY29tIiwiYXVkIjoicmF3LmdpdGh1YnVzZXJjb250ZW50LmNvbSIsImtleSI6ImtleTUiLCJleHAiOjE3NTE0ODI0NDQsIm5iZiI6MTc1MTQ4MjE0NCwicGF0aCI6Ii8yMDk0OTQ1ODMvNDYxNjczOTg3LTM4NmE0YTU3LTI5NTMtNDcwZS04YjIxLTFkNzVmNGY1N2IxZC5wbmc_WC1BbXotQWxnb3JpdGhtPUFXUzQtSE1BQy1TSEEyNTYmWC1BbXotQ3JlZGVudGlhbD1BS0lBVkNPRFlMU0E1M1BRSzRaQSUyRjIwMjUwNzAyJTJGdXMtZWFzdC0xJTJGczMlMkZhd3M0X3JlcXVlc3QmWC1BbXotRGF0ZT0yMDI1MDcwMlQxODQ5MDRaJlgtQW16LUV4cGlyZXM9MzAwJlgtQW16LVNpZ25hdHVyZT00NzM2MTc2YzI5ODg0YmJjMzUxMzQ5MTgzZGQ0MzA2ZmE0MmNhNWMwNjYzODJhMmUzNDBhOGRkMGJhYzZkYjFmJlgtQW16LVNpZ25lZEhlYWRlcnM9aG9zdCJ9.jO3DeGKFGDmumMVwtAF215aE89YfGzC-jHSbhad8mow)

## HAZELCAST -EX-02 Solution:

**Your Answer:**

You may provide screenshots here to show your work…