[Certainly**Amazon Elastic Container Service (Amazon ECS)** is a **fully managed container orchestration service** that simplifies the deployment, management, and scaling of containerized applications on **Amazon Web Services (AWS)**](https://aws.amazon.com/free/containers/) [1](https://aws.amazon.com/free/containers/). Here are some free resources to learn more about Amazon ECS:

1. [**Getting Started with Amazon ECS**](https://aws.amazon.com/ecs/getting-started/): This official AWS guide provides step-by-step instructions for beginners.
2. [**Class Central’s Amazon ECS Course**](https://www.classcentral.com/course/getting-started-with-amazon-ecs-265845): Learn the benefits and technical concepts of Amazon ECS through demonstrations using the AWS Management Console.
3. [**AWS ECS Tutorial: Running Your Containers on Amazon**](https://earthly.dev/blog/aws-ecs-tutorial/): A practical tutorial to get you started with running containers on Amazon ECS.
4. [**Amazon ECS Documentation Tutorials**](https://docs.aws.amazon.com/AmazonECS/latest/developerguide/ecs-tutorials.html): Explore common tasks and scenarios using Amazon ECS, including Windows containers and hybrid deployments.
5. [**Free Container Services on AWS**](https://aws.amazon.com/free/containers/): Dive into Amazon ECS, Amazon ECR (Elastic Container Registry), and more with free offers from the AWS Free Tier.

Happy learning! 🚀🔍📚