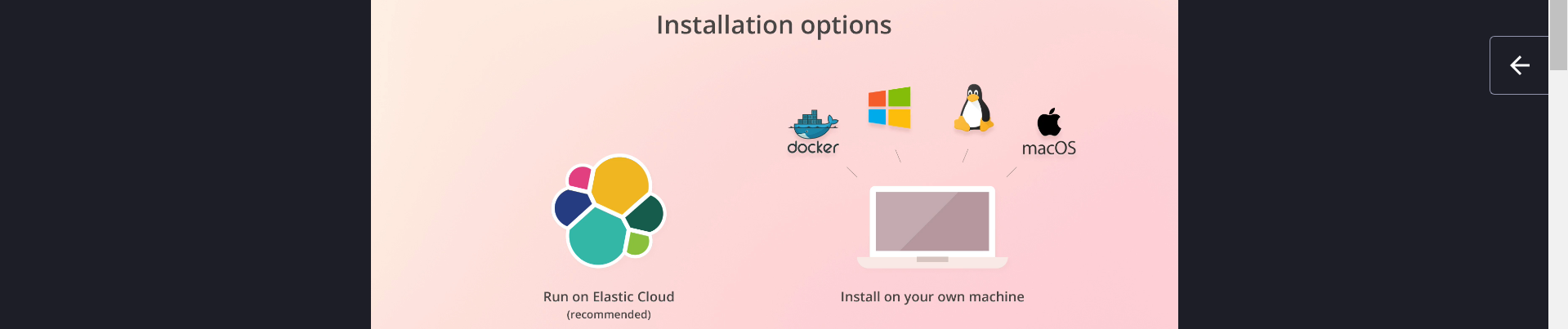
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# Kibana Setup: Detailed Notes

## Introduction

Setting up Kibana involves preparing both Kibana and an Elasticsearch cluster. This document highlights two primary approaches to set up Kibana, their benefits, and recommendations.  


## Approaches to Setting Up Kibana

### 1. Local Setup

1. Setting up Kibana and Elasticsearch locally involves the following:

* Downloading and installing Elasticsearch and Kibana.
* Configuring Java versions, environment variables, and settings.
* Manually managing additional configurations for features like users and roles.

1. Advantages of local setup:

* Provides complete control over the installation and configuration.
* Free to use with the Basic license, which covers most features.

1. Challenges of local setup:

* Complex setup process, including potential compatibility issues.
* Advanced features require paid licenses or trial activation.

### 2. Elastic Cloud Setup

1. Elastic Cloud, the official cloud solution from Elastic, offers several advantages:

* Simplifies the setup process with just a few clicks.
* Automatically configures essential features like users, roles, and security.
* Provides access to all features without requiring additional licenses.

1. Additional Benefits:

* Elastic Cloud includes a free 14-day trial.
* No credit card information is required, and the trial expires automatically.

## Recommendations

1. For ease of use and access to all features, Elastic Cloud is recommended for most users:

* Saves time on installation and configuration.
* Enables seamless use of advanced features during the trial period.

1. Local setup is recommended for:

* Users who need full control over their setup.
* Environments where cloud services are not an option.

## Next Steps

1. The course includes lectures demonstrating both approaches:

* Choose the approach that suits your needs.
* Skip lectures for the approach you do not plan to use.

## Conclusion

With the setup complete, you are ready to begin working with Kibana.