## **Lesson 2 1 Understanding Machine Learning**

Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine Learning (ML) is a subset of AI that allows machines to learn from data. It includes supervised learning, unsupervised learning, and reinforcement learning. This lesson introduces ML concepts like feature selection, model training, and evaluation techniques. Practical examples include email spam filtering and customer segmentation. Machine

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