

# 2D-Ocean theme Parallax Background Template

*By Mero Store Studios*

## Overview

Thank you for purchasing the **2D-Ocean theme Parallax Background Template**! This asset contains 9 high-quality backgrounds, each featuring multiple layers designed to create a dynamic parallax scrolling effect for your 2D games. It also includes the **LoopingSpeedManager** script for easy customization of the background layers' scrolling speeds, allowing for smooth and immersive parallax effects.

## Contents

- **12 Background Prefabs:** Each background has multiple layers (up to 7 in some cases) for an enhanced parallax experience.
- **LoopingSpeedManager Script:** This script controls the speed of each background layer's movement, providing a customizable parallax effect.
- **Demo Scene:** A sample scene demonstrating all the backgrounds in action.
- **Documentation:** Detailed instructions on how to use and customize the asset.

## Installation

1. Download and import the package into your Unity project.
2. Open the **Demo Scene** to see all backgrounds in action or explore the individual prefabs in the **Backgrounds/** folder.

## How to Use

1. **Adding a Background:**
  - a. Simply drag any prefab from the **Backgrounds/** folder into your scene.

## 2. Customizing Parallax Speed:

- a. Each layer in the background prefab is controlled by the LoopingSpeedManager script.
- b. You can adjust the **speed** of each layer's scrolling effect using the slider in the Unity Inspector.

C# Script part:

```
[Range(0f, 0.5f)]
```

```
public float speed = 0.2f;
```

- A higher speed value will move the layer faster, while a lower value will slow it down, giving you full control over the parallax depth.

## 3. Previewing the Effect:

- a. Click **Play** in Unity to see the parallax effect in real-time. Adjust the speed values for different layers to achieve the perfect scrolling effect.

## Customization Tips

- Adjust the speed of different layers for a realistic depth effect (closer layers move faster, distant layers move slower).
- Mix and match elements from different backgrounds to create unique environments.
- Feel free to add your own layers and apply the LoopingSpeedManager script for full customization.

## Licensing

- You may use this asset in personal and commercial projects.
- Direct reselling or redistribution of this asset without significant modification is strictly prohibited.

## Support

If you encounter any issues or need assistance, please contact us at:

- **Email:** [merostore8848+assetbackground@gmail.com](mailto:merostore8848+assetbackground@gmail.com)
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Thank you for choosing **Mero Store Studios**. We hope our **2D Parallax Background Template** helps you create fantastic games!