# Compatibility Test Report

**Overview:**

This report details the findings from comprehensive compatibility testing conducted on the Employee Management System, assessing its performance across a range of browsers and devices. The primary objective was to ensure that the system’s functions correctly and deliver a robust system.

**Test Environment:**

Compatibility tests were carried out on popular web browsers including Google Chrome, Mozilla Firefox, Safari, and Microsoft Edge. The application was also tested on multiple devices, including desktop computers, laptops and smartphones across various operating systems such as Windows, macOS, iOS, and Android.

**Results:**

The application performed well on all desktop browsers with no significant issues detected. However, discrepancies were found in mobile browsers, especially on Safari on iOS and older versions of Android browsers, where layout and responsiveness issues were prevalent. The testing on different devices showed that while the desktop and laptop versions displayed excellent compatibility, some interactive features did not translate well on smaller screens or older tablet models.

**Recommendations:**

To ensure a overall functionality of the system, it is considered to:

1. Address feature and functional bugs in the system.
2. Conduct further testing on underperforming platforms and devices, especially after solving the issue in code.

**Conclusion:**

The system shows strong compatibility across most tested platforms, particularly on desktop environments. However, mobile platforms, particularly older versions and certain browsers, require attention and optimization. Addressing these compatibility issues will improve functionality of the system with modern cross-platform standards. Immediate actions to rectify noted issues will ensure broader acceptance and a smoother user experience across all intended platforms.