<!DOCTYPE html>

<html lang="id">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Predikat Nilai Rapot</title>

</head>

<body>

<h2>Predikat Nilai Rapot SMK 1 Cirebon</h2>

<form method="post">

<label for="nilai">Masukkan Nilai Rapot:</label>

<input type="number" id="nilai" name="nilai" min="0" max="100" required>

<input type="submit" value="Cek Predikat">

</form>

<?php

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

$nilaiRapot = $\_POST['nilai'];

echo "<h3>Predikat untuk nilai $nilaiRapot adalah: " . predikatNilai($nilaiRapot) . "</h3>";

}

function predikatNilai($nilai) {

if ($nilai >= 85 && $nilai <= 100) {

return "A";

} elseif ($nilai >= 70 && $nilai < 85) {

return "B";

} elseif ($nilai >= 56 && $nilai < 70) {

return "C";

} elseif ($nilai >= 40 && $nilai < 56) {

return "D";

} elseif ($nilai >= 0 && $nilai < 40) {

return "E";

} else {

return "Nilai tidak valid";

}

}

?>

</body>

</html>