|  |  |  |  |
| --- | --- | --- | --- |
| **ISE CERTIFICATION COURSE DETAILS** | | | |
| **NAME:** | **Ms.Saileela R** | **USN:** | **4AL16IS046** |
| **SEMESTER:** | **8** | **MENTOR:** | **Mr.SUDARSHAN K** |
| **COURSE NAME:** | **JAVA** | **DATE:** | **22-05-2020** |
| **SCREENSHOT:** | | | |
| **BRIEF REPORT: (POINT-WISE)**  **1). WHILE-LOOPS :** A while loop statement in Java programming language repeatedly executes a target statement as long as a given condition is true.  **Syntax :** The syntax of a **while loop** is − **while**(Boolean\_expression)   * { * // Statements * } ...  1. **. IF-LOOPS:** If-loops is often used to execute a certain section of code based upon wheather the specified condition is true or false.   **Syntax :** if(expression){  // statements  }   1. **. FOR-LOOP :**The java for loops is a control flow statement that iterates a part of the programs multiple timses. If the number of iteration is fixed, it is recommended to use for loop.   **Syntax:** for(init; condition; incr/decr)  {  // code to be executed  } | | | |