**DAILY ASSESSMENT FORMAT**

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| **Date:** | **12/June/2020** | **Name:** | **Prashantha naik** |
| **Course:** | **Kicad** | **USN:** | **4al17ec074** |
| **Topic:** | **Prepare production files** | **Semester & Section:** | **6th b** |
| **GitHub Repository:** | **prashanth\_course** |  |  |

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| **FORENOON SESSION DETAILS** |
| **Image of session** |
| **Report – Report can be typed or hand written for up to two pages.**  An optimised PCB Design Flow allows you to create PCB’s that are “Right First Time for Manufacture”.  Our customers report that they save time and money by using the Eurocircuits’ Smart Tools.  These allow the designer to analyse their design parameters before starting their board layout.  Eurocircuits developed their Smart Tools to help Electronic Design Engineers achieve an efficient PCB Design Flow.  Our Smart Tools provide instant technical validation of design parameters and help guide you towards lower cost options.  This results is a PCB layout that is manufacturable at the lowest cost with the highest reliability.  Our eC Smart Tools offer a visualisation of the PCB layout which provides a further level of confidence for the designer.  The data is checked and any issues are reported (missing files, parameter, data errors etc.).  This allows the designer to view and correct them before the PCB’s are ordered.  Our eC Smart Tools also offer you solutions to solve design and data issues quickly and efficiently.  This then ensures that the data used for the manufacture of the PCB is Right First Time.  Upload your BOM & CPL to the PCBA Visualizer, here you are able to visualise the components placement on the PCB.  Using the tools you are able to correct any placement issues to ensure the data used to assemble the PC’s is Right First Time using Eurocircuits Assembly services.  Using Eurocircuits’ Smart Tools provides the parameters needed to create a PCB layout that is optimised for manufacture.  It also to ensure your project is on-time to market and within budget.  What you see is what you get!  The Optimised Design Flow |

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| **Date:** | **12/June/2020** | **Name:** | **Prashantha naik** | |
| **Course:** | **MySQL** | **USN:** | **4al17ec074** | |
| **Topic:** | **1.Email with PHP.** | **Semester&Section:** | **6th b** | |
| **Git hub repository** | **prashanth\_couse** |  |  | |
| **AFTERNOON SESSION DETAILS** | | | |
| **Image of session** | | | |
| **Report – Report can be typed or hand written for up to two pages.**  **PHP - Sending Emails using PHP**  **<html>**    **<head>**  **<title>Sending HTML email using PHP</title>**  **</head>**    **<body>**    **<?php**  **$to = "xyz@somedomain.com";**  **$subject = "This is subject";**    **$message = "<b>This is HTML message.</b>";**  **$message .= "<h1>This is headline.</h1>";**    **$header = "From:abc@somedomain.com \r\n";**  **$header .= "Cc:afgh@somedomain.com \r\n";**  **$header .= "MIME-Version: 1.0\r\n";**  **$header .= "Content-type: text/html\r\n";**    **$retval = mail ($to,$subject,$message,$header);**    **if( $retval == true ) {**  **echo "Message sent successfully...";**  **}else {**  **echo "Message could not be sent...";**  **}**  **?>**  **Sending attachments with email**  **?php**  **// request variables // important**  **$from = $\_REQUEST["from"];**  **$emaila = $\_REQUEST["emaila"];**  **$filea = $\_REQUEST["filea"];**    **if ($filea) {**  **function mail\_attachment ($from , $to, $subject, $message, $attachment){**  **$fileatt = $attachment; // Path to the file**  **$fileatt\_type = "application/octet-stream"; // File Type**    **$start = strrpos($attachment, '/') == -1 ?**  **strrpos($attachment, '//') : strrpos($attachment, '/')+1;**    **$fileatt\_name = substr($attachment, $start,**  **strlen($attachment)); // Filename that will be used for the**  **file as the attachment**  **?>** | | | |