**DAILY ASSESSMENT FORMAT**

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| **Date:** | **12-06-2020** | **Name:** | **Kavya M M** |
| **Course:** | **KiCad PCB** | **USN:** | **4AL17EC040** |
| **Topic:** | 1. **Add footprint search path** 2. **Prepare production file** | **Semester & Section:** | **6th A** |
| **Github Repository:** | **Kavya\_ECE040** |  |  |

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| **FORENOON SESSION DETAILS** |
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| 1. Preferred data formats are:   -for Artwork – Extended Gerber  -for Drilling – Excellon1 + appropriate tool list     1. Provide us ONLY with the data files needed for production.   - Gerber files for the copper layers, solder mask and legend layers, mechanical layer and SMD paste layer, peel-off and via-fill layers as needed   1. Do not provide any additional files 2. Where possible check generated files such as original CAD data 3. Use clear and easy to understand file naming and try to avoid long file names 4. Do not scale data. All data provide must be scale 1/1 (100%) 5. Make sure Gerber files do not contain apertures with a zero-size 6. Use the same unit (mm or inch) in Gerber and excellon output file as in your CAD PCB design software 7. Use the same resolution (grid) for your Gerber and excellon data to allow a perfect match 8. Make sure data is supplied as seen from top to bottom through the PCB. Do not mirror any data layer |

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| **Date:** | **12-06-2020** | **Name:** | **Kavya M M** | |
| **Course:** | **MySQL** | **USN:** | **4AL17EC040** | |
| **Topic:** | 1. **Real life PHP introduction** 2. **About author** | **Semester & Section:** | **6th A** | |
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| **AFTERNOON SESSION DETAILS** | | | |
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| * PHP. Stands for "Hypertext Preprocessor." (It is a recursive acronym, if you can understand what that means.) PHP is an HTML-embedded Web scripting language. This means PHP code can be inserted into the HTML of a Web page. When a PHP page is accessed, the PHP code is read or "parsed" by the server the page resides on. * You need two things to get started: a development environment to run your PHP scripts and a code editor to write the code. * Install a local development environment. PHP is a scripting language. * Install a code editor. A code editor is basically an advanced text editor that helps you writing your code. * Start coding. * PHP is a server-side scripting language. that is used to develop Static websites or Dynamic websites or Web applications. PHP stands for Hypertext Pre-processor, that earlier stood for Personal Home Pages. PHP scripts can only be interpreted on a server that has PHP installed. | | | |