### Revised 2022 Kansas 4-H Computer Systems Judging Score Sheet

<table>
<thead>
<tr>
<th>Exhibitor: ____________________</th>
<th>Class:</th>
<th>1=Excellent</th>
<th>2=Good</th>
<th>3=Fair</th>
<th>4 = Shows Promise</th>
<th>5 = Needs Improvement</th>
<th>NA = Not Applicable</th>
<th>DQ = Disqualified</th>
<th>-1 RB = One Ribbon Deduction</th>
</tr>
</thead>
</table>

#### Exhibit Contains:

- Appropriate for age
- Exhibit Form Affixed to Outside (Old forms deduct 1 ribbon placing)
- Exhibit Form Typed
- USB Drive with Supporting Files
- USB Drive Labeled with 4-Hers Name, etc.
- Display Graphic (8 ½ X 11)
- Operating Instructions
- USB Drive Contents:
  - Project Files (EXE, App, VM, etc.)
  - 4-H Engineers Journal (Can also be printed)
  - Source Code (If applicable)
  - Contains Logic Diagram
- Chip Systems:
  - Not a physical computer (tablet, smart phone, laptop, PC)
  - Circuitry covered
  - Exhibit less than 24” X 24” X 24”
- Exhibit Testing:
  - Accomplishes a specific automated task
  - Able to follow provided instructions to execute task
  - No Licensing Issues
  - Contains NO viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is “mean,” “dangerous,” or “harmful”
- Engineers Journal: [§ CS 8]
  - Describes What Project is Trying to Accomplish
  - Additional Entries as the Project Progresses
  - Describes BOTH Successes and Failures
  - Outlines Steps Used on the Project
  - Cites Sources
  - Cites Links
  - Includes at least 1 Graphic
  - Includes No More than 50% Graphics
  - Minimum 3 Pages in Length
  - Concludes With What Was Accomplished (May be different from start)
  - Shows a Journey from Beginning to End
- Instructions: [§ CS 11]
  - Clear and Concise
  - No Missing Steps
  - Logically Progresses to Running the System
  - Includes a video, 8 minutes or less, following exhibit instructions
- Diagrams & Code (If applicable): [§ CS 9; 10]
  - Clear and Concise
  - No Missing Steps or Loops
  - Code Commented
  - No Extraneous Code

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**K-State Research and Extension**

**4-H Youth Development**