### Revised 2020 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>
</tr>
</thead>
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#### Exhibit Contains:
- Appropriate for age: 1 2 3 4 5

#### Envelope Includes:
- Exhibit Form Affixed to Outside (Old forms deduct 1 ribbon placing): 1 -1 RB
- Exhibit Form Typed: 1 2 3 4 5
- USB Drive with Supporting Files [§ CS 1.a]: 1 -1 RB
- USB Drive Labeled with 4-Hers Name, etc. [§ CS 7.b]: 1 2 3 4 5
- Display Graphic (8 ½ X 11) [§ CS 7.c]: 1 -1 RB
- Operating Instructions [§ CS 7.d]: 1 -1 RB

#### USB Drive Contents:
- Project Files (EXE, App, VM, etc.) [§ CS 1.a]: 1 DQ
- 4-H Engineers Journal (Can also be printed) [§ CS 8]: 1 DQ
- Source Code (If applicable) [§ CS 9]: 1 2 3 4 5 NA
- Contains Logic Diagram [§ CS 10]: 1 2 3 4 5 NA

#### Chip Systems:
- Not a physical computer (tablet, smart phone, laptop, PC) [§ CS 2]: 1 DQ
- Circuitry covered [§ CS 5]: 1 2 3 4 5 NA
- Exhibit less than 24” X 24” X 24” [§ CS 3]: 1 2 3 4 5 NA

#### Exhibit Testing:
- Accomplishes a specific automated task [§ CS 13]: 1 2 3 4 5
- Able to follow provided instructions to execute task [§ CS 11]: 1 2 3 4 5
- No Licensing Issues [§ CS 17]: 1 2 3 4 5 -1 RB
- Contains NO viruses, malware, malicious applications or code, defamatory language or graphics, bullying, or any material that is "mean," "dangerous," or "harmful" [§ CS 18]: 1 DQ

#### Engineers Journal: [§ CS 8]
- Describes What Project is Trying to Accomplish [§ CS 8.a]: 1 2 3 4 5 -1 RB
- Additional Entries as the Project Progresses [§ CS 8.b]: 1 2 3 4 5 NA
- Describes BOTH Successes and Failures [§ CS 8.c]: 1 2 3 4 5 NA
- Outlines Steps Used on the Project [§ CS 8.e]: 1 2 3 4 5 NA
- Cites Sources [§ CS 8.c]: 1 2 3 4 5 NA
- Cites Links [§ CS 8.c]: 1 2 3 4 5 NA
- Includes at least 1 Graphic [§ CS 8.e]: 1 -1 RB
- Includes No More than 50% Graphics [§ CS 8.d]: 1 2 3 4 5 -1 RB
- Minimum 3 Pages in Length [§ CS 8.f]: 1 -1 RB
- Concludes With What Was Accomplished (May be different from start) [§ CS 8.b]: 1 2 3 4 5 -1 RB
- Shows a Journey from Beginning to End [§ CS 8.b]: 1 2 3 4 5 NA

#### Instructions: [§ CS 11]
- Clear and Concise [§ CS 11.b]: 1 2 3 4 5 NA
- No Missing Steps [§ CS 11.b]: 1 2 3 4 5 NA
- Logically Progresses to Running the System [§ CS 11.b]: 1 2 3 4 5 NA
- Includes a video, 8 minutes or less, following exhibit instructions [§ CS 12]: 1 2 3 4 5 NA

#### Diagrams & Code (If applicable): [§ CS 9; 10]
- Clear and Concise: 1 2 3 4 5 NA
- No Missing Steps or Loops: 1 2 3 4 5 NA
- Code Commented: 1 2 3 4 5 NA
- No Extraneous Code: 1 2 3 4 5 NA

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<table>
<thead>
<tr>
<th>Purple</th>
<th>Blue</th>
<th>Red</th>
<th>White</th>
<th>Disqualified</th>
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</table>