Revised 2020 Kansas 4-H Computer Systems Judging Score Sheet

Exhibitor:_____ Class: 5590 5591 5592 5593

1=Excellent	2=Good	3=Fair	4 = Shows Promise	5 = Needs Improvement	NA= Not Applicable DQ = Disqualified -1 RB = One Ribbon Deduction

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	

Exhibit Evaluation (Functionality) (12% of Total Score)

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.c]	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	

(50% of Total Score)

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	

(25% of Total Score)

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	

(13% of Total Score)

Purple   Blue   Red   White   Disqualified

Comments: