

Grade Guard

Name:

Description	Criteria	Weight (%)	Scale (1-5)
Creativity	Originality and innovation in the approach, ideas, and solutions presented.	20%	
- Originality:	How unique and innovative is the solution?		1 = Very Poor: The solution is not original at all. 5 = Excellent: The solution is highly unique and innovative.
- Innovation:	Does the project introduce new ideas or methods?		1 = Very Poor: The project does not introduce any new ideas or methods. 5 = Excellent: The project introduces highly innovative ideas or methods.
- Problem-Solving:	Does the project creatively address the problem?		1 = Very Poor: The project does not creatively address the problem. 5 = Excellent: The project addresses the problem in a highly creative way.
Use of Microsoft AI Tools	Effective and innovative use of Microsoft AI tools to enhance the project.	50%	
- Integration:	How well are Microsoft AI tools integrated into the project?		1 = Very Poor: Microsoft AI tools are poorly integrated. 5 = Excellent: Microsoft AI tools are excellently integrated.
- Effectiveness:	Are the Microsoft AI tools used effectively to solve the problem?		1 = Very Poor: Microsoft AI tools are used ineffectively 5 = Excellent: Microsoft AI tools are used highly effectively.
- Innovation:	Are the Microsoft AI tools used in a novel or creative way?		1 = Very Poor: Microsoft AI tools are not used in a novel or creative way. 5 = Excellent: Microsoft AI tools are used in a highly novel and creative way.
- Complexity:	Does the project leverage advanced Microsoft AI techniques?		1 = Very Poor: The project uses basic techniques. 5 = Excellent: The project leverages advanced techniques.
Relation to the Theme	Alignment with the theme of addressing poor math performance in South African high schools.	15%	
- Alignment:	How well does the project align with the theme?		1 = Very Poor: The project does not align with the theme. 5 = Excellent: The project perfectly aligns with the theme.
- Contextual	Understanding: Does the project demonstrate a deep understanding of the local context and challenges?		1 = Very Poor: The project shows poor understanding of the local context 5 = Excellent: The project shows excellent understanding of the local context..
- Cultural Sensitivity:	Is the project culturally sensitive and appropriate?		1 = Very Poor: The project is not culturally sensitive. 5 = Excellent: The project is highly culturally sensitive.

Technical Implementation	Quality of the technical implementation, including code quality, functionality, and robustness.	10%	
- Code Quality:	Is the code well-written and maintainable?		1 = Very Poor: The code is poorly written and not maintainable. 5 = Excellent: The code is well-written and maintainable.
- Functionality:	Does the project work as intended?		1 = Very Poor: The project does not work as intended. 5 = Excellent: The project works perfectly as intended.
- Robustness	: Is the solution robust and reliable?		1 = Very Poor: The solution is not robust or reliable. 5 = Excellent: The solution is highly robust and reliable.
- Scalability:	Can the solution be scaled for larger applications?		1 = Very Poor: The solution is not scalable 5 = Excellent: The solution is highly scalable.
Impact and Feasibility	Potential impact of the solution on math performance and its feasibility for real-world application.	5%	
- Impact:	What is the potential impact of the solution on math performance?		1 = Very Poor: The solution has very low impact. 5 = Excellent: The solution has very high impact.
- Feasibility:	How feasible is the solution for real-world implementation?		1 = Very Poor: The solution is not feasible 5 = Excellent: The solution is highly feasible..
- Sustainability:	Is the solution sustainable in the long term?		1 = Very Poor: The solution is not sustainable. 5 = Excellent: The solution is highly sustainable.
Total			

Please see the page below for the checklist

Use the check boxes below to ensure you have accurately completed your hack:

	Integration of Microsoft AI Tools: I have ensured Microsoft AI tools are well integrated into the project. Have I used more than 3 Microsoft AI Tools?
	Effectiveness of AI Tools: I have used Microsoft AI tools effectively to solve the problem
	Innovation with AI Tools: I have applied Microsoft AI tools in a novel or creative way.
	Complexity of AI Techniques: I have leveraged advanced Microsoft AI techniques in the project.
	Originality: I have developed a unique and innovative solution.
	Creative Problem-Solving: I have addressed the problem creatively with new ideas or methods.
	Code Quality: I have written well-documented and maintainable code.
	System Architecture: I have ensured the system architecture is robust and scalable.
	Relevance to Theme: I have aligned the project well with the theme of solving drunk driving issues.
	Impact and Feasibility: I have ensured the solution has a potential positive impact and is feasible for real-world implementation.

