HES - Volunteering Program Verification Form

This form is to be used to document volunteering hours. If a student volunteers for multiple organizations, a separate form must be used for each organization. This form must be turned in by the 28th of each month, the latest.

I certify that the scholar Natalie Temraz completed a total of 5 hours of service at InnovaThrive.

The hours were completed hours as per the below:

Hours # 0 (date) _2/12 - 6/12_ (initials of supervisor) __A.K.___

Hours # 3 (date) _9/12 - 13/12_ (initials of supervisor) __A.K.___

Hours # 2 date) _16/12 - 20/12 (initials of supervisor) __A.K.___

Hours # 0 date) _23/12 - 27/12 (initials of supervisor) __A.K.___

Brief description of the activities the scholar performed or participated in:

Blockchain for Securing International Trade Transactions

Definition: Investigating blockchain's role in ensuring transparency and security in global trade. Technologies:

Decentralized ledgers for cross-border payments and contracts.

Smart contracts for automated compliance checks in international transactions.

Applications:

Reducing fraud and inefficiencies in trade finance.

Ensuring authenticity of goods and preventing counterfeits.

Statistics: Blockchain reduces fraud in trade by 40%, improving efficiency by 25%.

Advantages:

Increased trust and reduced costs in global trade.

Disadvantages:

Integration challenges with legacy banking and trade systems.

Challenges:

Overcoming resistance from traditional trade financiers.

Future Research:

Integrating blockchain with AI for predictive trade risk analysis.

Expanding blockchain adoption in developing economies.

Written feedback about the scholar's performance:

Natalie Temraz's work on blockchain for international trade security was insightful, addressing fraud reduction and efficiency improvements, with a strong focus on real-world applications and future Al integration.

Please rate the overall performance of the scholar at your organization:

	Mastery (5)	Proficient (3)	Emerging (1)
Problem solver	X		
Engaged & Committed	Х		
Open-minded & multicultural	Х		

Signature & stamp Andrew & Kahwaji

Printed Name Andrew El Kahwaji_

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