

## REVIEWER'S REPORT

Manuscript No.: 51038

Date: 15-04-2025

**Title: ZEALOUS PRO-FOUNDRY: CLOUD-BASED CODING AND MCQ CHALLENGE HUB**

### Recommendation:

Accept ... **Yes**

Accept after minor revision ... ..

Do not accept (*Reasons below*) ...

Rating	Excel.	Good	Fair	Poor
Originality			<b>YES</b>	
Techn. Quality			<b>YES</b>	
Clarity		<b>YES</b>		
Significance			<b>YES</b>	

Reviewer Name: Gulnawaz Gani

### Reviewer's Comment for Publication

This paper contributes the design and description of "Zealous Pro-Foundry," a cloud-based MERN stack platform integrating coding/MCQ challenges, real-time feedback, performance analytics, and auto-generated certificates to address perceived gaps in online programming education tools

### *Detailed Reviewer's Report*

- This paper introduces Zealous Pro-Foundry, a MERN-stack platform aiming to enhance online coding education by integrating coding/MCQ tests, real-time feedback, and automated certificates.
- The platform commendably addresses common limitations like fragmented user experiences and lack of comprehensive reporting found in some existing tools. However, the claimed novelty regarding real-time feedback and analytics seems overstated compared to established platforms.
- The evaluation lacks methodological rigor, presenting percentage-based results without clear context, sample details, or statistical validation.
- While the concept is relevant, the paper needs stronger empirical evidence and deeper technical discussion to substantiate its impact and advantages.
- Overall, the paper is a good contribution to the journal.

### Decision:

**Accept**