

AV Blockchain Task

Use case: Decentralised university/learning system.

Description: As the world is moving to decentralised system in every vertical, may it be BFSI or SCM. Similarly there is a high need to evaluate a learner/student from multiple approvers (and not just one person). The exam/task will be evaluated by Peers(Approver/Evaluator) which has credibility to do so. Every Evaluator will have credibility score (image something similar to Stackoverflow score of user) which will be for a particular technology and if it is more than 1K then evaluator can get task/assignment to approve. When a student submits a task, it needs to get a upvote from at least 5 Evaluator.

2 types of Actors:

1. Student
2. Evaluator

Input: Task, Technology and Student's unique number.

Process/Business rule: Approval based on score and technology credibility of the Evaluator.

Output: Technology certificate to Student with approved Mentors along with time stamp.