Proposal for API Integration with WAVE Money

Background

Myanmar Youth Empowerment Opportunities (MYEO), an education technology company with mission of advancing human capital in Myanmar, is thriving to provide a better future for young people across Myanmar by equipping essential skills to access resources, skills, and opportunities. MYEO has become a comprehensive educational platform encompassing both professional skill-development contents such as digital skills, leadership skills, critical thinking, and new opportunities of internships, scholarships, jobs, international conferences and many more.

Current Process

The following shows the process of our platform and how the transactions are made.

1. Users register via our Facebook messenger bot.
2. Users make payment via WAVE Money.
3. Users send receipts of payment to us via our messenger bot.
4. The receipts are stored on our cloud server.
5. Admins have to check those receipts one by one to verify the payment.
6. After verification, users can access our platform.

Proposal

Currently, above-mentioned step 3 and step 5 are the huge barriers for us to expand, creating delay in our process. Therefore, we would like to upgrade our payment process with Application Programming Interface (API) so that every time users make payment, their receipts can be verified immediately by the system as below.

1. Users register via our Facebook messenger bot.
2. Users make payment via WAVE Money.
3. The system verifies payment automatically.

4. After verification, users can access our platform.

We would like to work together with WAVE Money to set up this API integration at an affordable cost. We have 9000+ active users and our current transactions count with WAVE Money is approximately 1600.