Google Developer Group
Polytechnic University of the Philippines

CERTIFICATE
OF PARTICIPATION

PRESENTED TO

John Matthew Arroyo

in recognition of your valuable involvement and active engagement in the Study Jam entitled

Webverse Vol. 1: Frontend Basics

Organized by the Google Developer Groups on Campus PUP under the Web Development Team, this initiative offers a meaningful space for growth, collaboration, and innovation. We appreciate your effort in taking this step toward development and community engagement. Your participation reflects your commitment to joining a community that empowers students to build solutions, explore ideas, and create real impact through technology.

Given this 29th day of November, 2025.

Nyzel B. Cayat	**Carlos Jerico S. Dela Torre**	**Randy Carlo C. Lorenzo**	**Shunrenn Locaylocay**	**Aurold John Sadullo**
Deputy Chief Technology Officer	Chief Technology Officer	Chapter Lead/President	Chief Executive Officer	Deputy Chief Technology Officer
GDG PUP '26	GDG PUP '26	GDG PUP '26	GDG PUP '26	GDG PUP '26