



# CERTIFICATE OF COMPLETION

IS HEREBY PRESENTED TO:

**JESSA BELLE S. CASTILLO**

For having successfully attended and completed the  
**8-HOUR TRAINING** in **"SOFTWARE QUALITY ASSURANCE MANUAL TESTING:  
ISTQB CERTIFICATION FOUNDATIONS TRAINING"**  
via Zoom on the **6th and 7th day of May 2023.**



**M.A. MASUSHIMA**

Chief Executive Officer  
Founder

**ENGR. TIMOTHY MADRID**

Chief Operations Officer  
Founder

**MS. MAE KRISTINE CLOR**

Senior Software Quality Analyst  
Manual Testing & Automation Tester Certified  
Principal QC Engineer  
ISQTB Certified



## COURSE OUTLINE:

**FUNDAMENTALS OF TESTING**  
- WHAT IS TESTING?  
- WHY IS TESTING NECESSARY?  
- SEVEN TESTING PRINCIPLES  
- TEST PROCESS  
- THE PSYCHOLOGY OF TESTING

**TESTING THROUGHOUT THE  
SOFTWARE DEVELOPMENT LIFECYCLE**  
- SOFTWARE DEVELOPMENT  
LIFECYCLE MODELS  
- TEST LEVELS  
- TEST TYPES  
- MAINTENANCE TESTING

**STATIC TESTING**  
- STATIC TESTING BASICS  
- REVIEW PROCESS

**TEST TECHNIQUES**  
- CATEGORIES OF TEST TECHNIQUES  
- BLACK-BOX TEST TECHNIQUES  
- WHITE-BOX TEST TECHNIQUES  
- EXPERIENCE BASED TEST TECHNIQUES

**TEST MANAGEMENT**  
- TEST ORGANIZATION  
- TEST PLANNING & ESTIMATION  
- TEST MONITORING & CONTROL  
- CONFIGURATION MANAGEMENT  
- RISK & TESTING  
- DEFECT MANAGEMENT

**TOOL SUPPORT FOR TESTING**  
- TEST TOOL CONSIDERATIONS  
- EFFECTIVE USE OF TOOLS