

International School

**Capstone Project 1**

*CMU-SE 450*

**TEAM EVALUATE**

*Version: 1.0*

*Date: 12/11/2021*

**School Connect Application**

**Submitted by:**

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**Approved by**

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**Team Evaluate Review Panel Representative:**

Name Signature Date

**Capstone Project 1- Mentor:**

Name Signature Date

# Project Information

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| **Project acronym** | SConA | | | |
| **Project Title** | School Connect Application | | | |
| **Start Date** | 22-Aug-2021 | **End Date** | | 18-Dec-2021 |
| **Lead Institution** | International School, Duy Tan University | | | |
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| **DOCUMENT INFORMATION** | | | |
| **Document Title** | Database Design | | |
| **Author(s)** | Team C1SE.44 | | |
| **Role** | C1SE.44-Team Evaluate-SConA-v1.0 | | |
| **Date** | 12-Dec-2021 | **Filename** | C1SE.44-Team Evaluate-SConA-v1.0 |
| **URL** | **https://github.com/PhuNguyenThang/Capstone1** | | |
| **Access** | Project and CMU Program | | |

**1. EVALUATE**

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| **Name** | **Role** | **Tasks** | **Points** |
| Nguyen Thanh Phu | Scrum master,  Backend Developer,  Document Editor  Database Developer, | Scrum Master: Estimate time, manage project & process quality, connect between members in team and mentors, Give the tasks to each member and ensure these tasks, Analyze Project requirements, Research solution for the project objective.  Backend Developer: Design system architecture, Implement & Validate the server & API, Deploy the server to Heroku, Manage the health of Heroku server.  Documents Editor: Write documents content, Manage the contents of documents: proposal, project plan, architecture design, database design, code standard.  Database Developer: Research for Data solution, Deﬁne Data requirements, Research & Deﬁne Data sources, Design & Implement ETL process, Design & Building Data, Maintain Data, Improve Data quality. |  |
| Nguyen Trung Hieu | Frontend Developer,  Tester,  Document Editor,  Secretary | Frontend Developer: Components & Connectors. Fetch API from server and visualize it. Visualize in UI that users can easily select and using.  Tester: Create UI Test Plan, create test cases in dashboard.  Documents Editor: Draw User Interface Design, Manage the quality attribute of documents, write documents content, Create slides of the presentation.  Secretary: Take note and record feedback of the meetings, make meetings reports, Make & Ensure the Hard copy of Documents. |  |

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| Dang Nguyen Bao Hoai | Frontend Developer,  Secretary,  Document Editor,  Tester | Frontend Web Developer: Build a homepage admin UI that displays information about the application.  Secretary: Take note and record feedback of the meetings, make meetings reports, Make & Ensure the Hard copy of Documents.  Document Editor: Write documents, Manage the quality attribute and ensure the document contents, Draw Admin and User Interface Design, Create UI Test Plan, product backlog, user story.  Tester: Create test cases of user interface side and user functions. Make sure as many test cases of user homepage and user-specific functions as possible |  |