



CAPSTONE PROJECT 2

CMU-SE-451 / CMU-IS-451 / CMU-CS-451

TEAM EVALUATE

Version 2.2

Date: 1 - Mar - 2021

EXPERT-DRIVEN SMART DASHBOARD APPLICATION

Submitted by

Vo Van Hoa
Pham Van Tin
Ky Huu Dong
Tran Thi Thanh Kieu

Approved by

Capstone Project 2 - Mentor:

Name

Signature

Date

Binh, Thanh Nguyen _____

A handwritten signature in blue ink, appearing to read 'Binh, Thanh Nguyen', written over a horizontal line.

_____ 26 - May - 2020

PROJECT INFORMATION			
Project Acronym	EDSDA		
Project Title	Expert-Driven Smart Dashboard Application		
Project Web URL	https://sda-research.ml/		
Start Date	01 - Mar - 2021		
End Date:	02 - Jun - 2021		
Lead Institution	International School, Duy Tan University		
Project Mentor	Ph.D Binh, Thanh Nguyen		
Scrum Master	Hoa, Vo	hoavo.dng@gmail.com	0935.193.182
Team Members	Tin, Pham Van	tinphamvan123@gmail.com	0932.535.175
	Dong, Ky Huu	kyhuudong@gmail.com	0898.246.980
	Kieu, Tran Thi Thanh	thanhkieuTRAN391@gmail.com	0358.583.251

DOCUMENT INFORMATION			
Document Title	Team Evaluate		
Author(s)	Team C2SE.06		
Role	[EDSDA] Team Evaluate v2.0		
Date	01 - Mar - 2021	Filename	[EDSDA] 014 Team Evaluate
URL	https://github.com/sdateamdtu2020/SDA-v2.0		
Access	Project and CMU Program		

1. EVALUATE

Name	Role	Tasks	Points
Hoa Vo Van	Scrum master,	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.	
	RDF Data Cubes Developer,	RDF Data Cubes Developer: Design & implement RDF Data Cubes, Ensure Data in RDF Data Cubes, Validate RDF Data Cubes, Create & Manage GraphDB server.	
	Backend Developer,	Backend Developer: Design system architecture, Implement & Validate the server & API, Deploy the server to VPS, Manage the health of VPS server.	
	Document Editor	Documents Editor: Write documents content, Manage the contents of documents.	
Tin Pham Van	Frontend Developer,	Frontend Developer: Design Module View client, Components & Connectors. Fetch API from server and visualise in Charts, Maps. Visualize Datacube in UI that users can easily select. Hosting, and domain manager,	
	Tester,	Tester: Create UI Test Plan, create test cases in Dashboard. Ensure all city & year dimensions that display on the widget are working.	
	Document Editor	Documents Editor: Create documents format, Draw User Interface Design, Manage the quality attribute of documents, Write documents content, Create slides of the presentation.	
		Ensure all source code of each member is up to date on the Github repository,	

Dong Ky Huu	Database Developer, Tester, Document Editor	<p>Database Developer: Research for Data solution, Define Data requirements, Research & Define Data sources, Design & Implement ETL process, Design & Building Data warehouse, Maintain Data warehouse, Improve Data quality.</p> <p>Document Editor: Write documents content, Design diagrams.</p> <p>Tester: Test the ETL process, Validate Data in Data warehouse, Test the performance of Data warehouse.</p>	
Kieu Tran Thi Thanh	Frontend Developer, Tester Secretary, Document Editor	<p>Frontend Web Developer: Build a homepage UI that displays information about the application.</p> <p>Secretary: Take note and record feedback of the meetings, Make meetings reports, Make & Ensure the Hard copy of Documents.</p> <p>Document Editor: Write documents, Ensure the document contents.</p> <p>Tester: Create Test Case of Homepage. Ensure as many test cases of the homepage as possible</p>	