

CHARITAN PROJECT CHARTER

TEAM B – SQUAD ACE

GENERAL PROJECT INFORMATION

PROJECT NAME		
Charitan		
SQUAD NUMBER	TEAM CODE (A or B)	PROJECT MANAGER
ACE	B	Pavel Potemkin
TEAM MEMBERS		
Trung Le Tran Minh		s3927071@rmit.edu.vn
Pavel Potemkin		s3963284@rmit.edu.vn
Saurabh Padmakumar		s3878804@rmit.edu.vn
Nguyen Do Khoa		s3978796@rmit.edu.vn
Kien Vo Nguyen		s3938016@rmit.edu.vn
STAKEHOLDERS		
EXPECTED START DATE	EXPECTED DATE OF COMPLETION	DATE OF DOCUMENT
04/12/2024	13/01/2025	03/12/2024

PROJECT DETAILS

VISION	To create a scalable, secure, and user-friendly microservices-based platform Charitan that allows donors and charities to connect with each other, empowering them to maximize their impact through seamless collaboration.
SUCCESS METRICS	<ul style="list-style-type: none">- Receive an HD+ score regarding all Charitan related assessments- Frontend UI has no visual glitches and is capable of handling errors without crashing and maintaining responsiveness- All features are implemented based on the requirements- Notify users within 7 seconds or less via Kafka
RISKS	<p>Technical Complexity: Integration of multiple microservices may lead to higher chance of system failures and debugging difficulty.</p> <p>Data Security: Potential exposure of sensitive donor and charity information.</p> <p>User Adoption Challenges: Difficulty in gaining trust and active participation from global users.</p>
MILESTONES	<ul style="list-style-type: none">- Successfully implement Level 1 Requirements- Successfully implement Level 2 Requirements- Successfully implement Level 3 Requirements
TEAM RULES	<ul style="list-style-type: none">- Respect: Each team member must be treated with respect.- Constructive Feedback: If there is any feedback, it must be delivered in a respectful and constructive manner.- Commitment: All scheduled meetings must be attended. If a member has no valid reason for not attending a meeting without prior notice for more than 2 times, this is escalated to the teacher.

APPROVAL SIGNATURES

By signing below, each member commits to the objectives, rules, and guidelines outlined in this Project Charter.

RMIT Classification:

MEMBER 1 NAME	MEMBER 2 NAME	MEMBER 3 NAME	MEMBER 4 NAME	MEMBER 5 NAME
Trung Le Tran Minh	Pavel Potemkin	Saurabh Padmakumar	Nguyen Do Khoa	Kien Vo Nguyen