Form B

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MIT School of Engineering

Department of Computer Science and Engineering

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Viability Analysis Report

Date: 11/03/2022

Class: TY CSE-NS

Project Group ID: 04

Project Title: Container Management

Project Title Evaluation Parameters:

Sr. No.	Parameters	Description About Project	Marks(5)
1.	Business Ideas and Implementation from project	Developers use containers to standardize how they compose, package, deploy, and manage applications. Our main objective is to create an easy to manage and access the containers on a platform ie. After a certain point there are a lot of containers to manage and sometimes the data is misplaced.	
2.	Market Survey (competitors, substitute products, potential market, etc.)	Many container management tools are built around Docker as the container or image and Kubernetes and Apache Mesos as the orchestrators.	
3.	Market Acceptability of Product	While containers are not yet the de facto practice for application deployment, the efficiency and agility provided by containerized applications is leading to market acceptance.	
4.	Emerging Trends about Project and Product	Organizations aren't just shifting to the cloud; they are shifting to a distributed cloud to address their business needs. This had led to a corresponding increase in container adoption.	

5.	Income Generation ideas through	We are planning on providing paid services as in a subscription model based and another will be corporate model with additional features which may include support.	
	Project		
6.	Project Profitability	Main focus will be on corporate sector as they have a lot of containers and many images to manage.	
7.	Cost Benefit Analysis	As such we have no recurring cost the only investment is our time and knowledge with our equipment	
8.	Any Other Point		
Remark:			

Commercial Feasibility of project is evaluated based on the above parameters.

Project Approval Status: Approved / Not Approved

(Name & Designation of Market Expert)

Signature with Date.