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***Dissertation on***

**“****Deploying EOX microservice to Kubernetes cluster”**

*Submitted in partial fulfilment of the requirements for the award of degree of*

**Bachelor of Technology**

**in**

**Computer Science & Engineering**

**UE20CS390A – Capstone Project Phase - 1**

***Submitted by:***

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*Under the guidance of*

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**January - May 2023**

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

FACULTY OF ENGINEERING

**PES UNIVERSITY**

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100ft Ring Road, Bengaluru – 560 085, Karnataka, India

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**CERTIFICATE**

*This is to certify that the dissertation entitled*

**‘Deploying EOX microservice to Kubernetes cluster’**

*is a bonafide work carried out by*

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in partial fulfilment for the completion of sixth semester Capstone Project Phase - 1 (UE20CS390A) in the Program of Study - Bachelor of Technology in Computer Science and Engineering under rules and regulations of PES University, Bengaluru during the period Jan. 2023 – May. 2023. It is certified that all corrections / suggestions indicated for internal assessment have been incorporated in the report. The dissertation has been approved as it satisfies the 6th semester academic requirements in respect of project work.

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