Project Name

Project ID:2020MP000

Review -III

Group Members

RA1611003030000 Name of first candidate

RA1611003030000 Name of second candidate

RA1611003030000 Name of third candidate

RA1611003030000 Name of fourth candidate

Supervised By:

Dr. XXX

Designation

Department of Computer Science & Engineering

Faculty of Engineering & Technology

SRM Institute of Science & Technology

Table of Contents I

Table of Contents II

Abstract

Name of the sections are project specific . This is given only for the reference.

Literature Survey

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This is how we can add references to the content

- Distributed system's reliability is an important design requirement for improving current distributed systems or designing the new ones.
- Reliability refers both to a system's vulnerability to different kinds of failures and its ability to survive from them [4].
- A system can be configured to be fault tolerant by demonstrating rigorous behavior that encourages the recovery-friendly action [1].
- Checkpoint and rollback recovery are well-acknowledged strategies for addressing distributed systems reliability [3], [2].

Expected Impact on Academics/ Industry

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Methodology of the Project Work

This is how we can add math symbols in the Presentation

Let us assume that we are having two sets named P & Q, then notation $\leftrightarrow$ expresses the set of relations between P and Q as

$$P \leftrightarrow Q = \mathbb{P}(P \times Q)$$

where $\times$ is known as the Cartesian product of set P and set Q. A mapping of element $p \in P$ and $q \in Q$ in a relation $R \in P \leftrightarrow Q$ is recorded as $p \mapsto q$. The domain of a relation $R \in P \leftrightarrow Q$ is the set of elements of P that R relates to some elements in Q expressed as

$$dom(R) = \{p \mid p \in P \ \wedge \exists\, q \,.\, (q \in Q \wedge p \mapsto q \in R)\}$$

Detailed Design

content...

Major Inputs (Infrastructure) Required

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Implementation

This is the example of how we can add figures, give captions, refer the figures. Also we can check how to insert columns in the frame.

- The run-time representation of an object program in the logical address space consists of data and program areas as shown in Fig 1.
- A compiler for a language like C++ on an operating system like Linux might subdivide memory in this way.

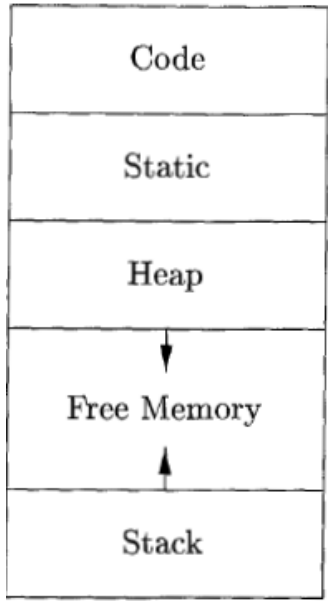

Figure: Typical subdivision of run-time memory into code and data areas

Results Obtained

content...

References I

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References II


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