Project Plan

Josef Bostik
Eric Pereira
Ryan Wojtlya

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Contents

1 Project Title

Upgrade and Update of Computer Systems within Dr. Hohlmann's High Energy Physics (HEP) Research Groups

2 Names and Email Addresses of Team Members

Joseph Bostik	jbostik2015@my.fit.edu
Eric Pereira	epereira2015@my.fit.edu
Ryan Wojtyla	rwojtyla2015@my.fit.edu

3 Faculty Sponsor

Dr. Eraldo Ribeiro, eribeiro@fit.edu

4 Client

Dr. Marcus Hohlmann, mhohlmann@fit.edu

5 Meeting(s) with the client for developing this plan

Weekly Monday meetings

6 Goal and Motivation

The computer systems of the group have been in disarray for some time, and these issues have been hindering the progress of the group. The goal of the project is to repair and improve the group's resources to reduce the number of unnecessary obstacles the group must overcome in order to conduct their research.

7 Approach

7.1 Compute Cluster

7.2 Computer Systems

7.3 Muon Tomography Station (MTS)

8 Novel Features/Functionalities

8.1 Compute Cluster

8.2 Computer Systems

The computer systems in the HEP lab store important data locally on their systems that are crucial to the

17 Approval from Faculty Sponsor

"I have discussed with the team and approve this project plan. I will evaluate the progress and assign a grade fo reach of the three milestones"

_____   _____

Signature   Date