

# Project Plan

Josef Bostik  
Eric Pereira  
Ryan Wojtlya

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## **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	jbstik2015@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

## 7 Approach

### 7.1 Compute Cluster

### 7.2 Computer Systems

### 7.3 Muon Tomography Station (MTS)

## 8 Novel Features/Functionalities

### 8.1 Compute Cluster

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## 9 Technical Challenges

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## 15 Task Matrix for Milestone 4

## 16 Description of each planned task for Milestone 4

## 17 Approval from Faculty Sponsor

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"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”

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Signature

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Date