Checkers Design Document

me 3

Contents

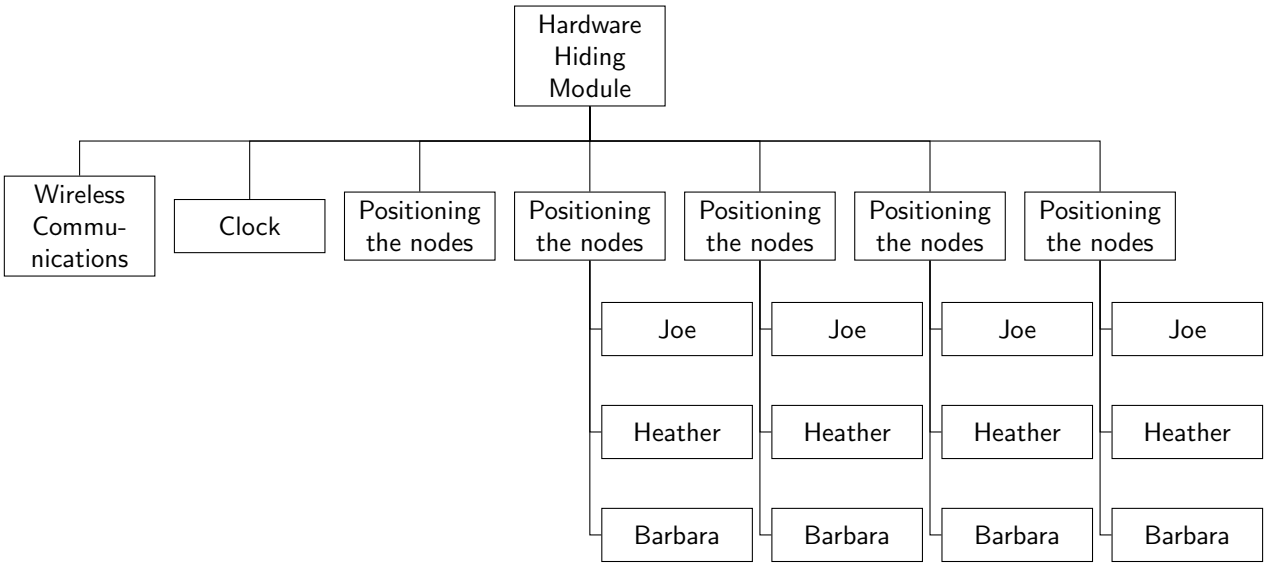
1 Introduction

This document contains decomposition, uses relationship, and traceability.

2 Modules

Modules are stuff.

2.1 Hardware Hiding Module



2.1.1 Wireless Communications Hardware Hiding Module

Type	Host/Onboard Module
Secret	This module serves to hide the secret of what wireless communications hardware is being used
Responsibilites	This module is responsible for handling transmission using the wireless communications hardware.
Uses	None
Design	None

2.1.2 Clock Hardware Hiding Module

Type	Onboard Module
Secret	This module serves to hide the secret of what clock hardware is being used.
Responsibilites	This module is responsible for direct monitoring and controlling of the clock hardware.
Uses	2.1.1
Design	None

2.2 Behaviour Hiding Module

2.3 Software Hiding Module

2.3.1 TEMPLATE XXX Hiding Module

Type	
Secret	Explain why this is an XXX hiding module.
Uses	**??**
Code	reference to implementation

3 Module Design

3.1 Wireless Communications Hardware Hiding Module

3.1.1 Interface

Types WHAT IS TYPES? It's in page 13 of SE2AA4 design.pdf.

Constants

List off	does magic
CONSTANTS	def of what constant does
programszzzzzzzzzzzzzzzzzzzzzzzzzzzzzz here	zzzzzzzzzzzzzzzzzzzz

Access Programs

getNumBananas()	Gets int bananas
access	def
programszzzzzzzzzzzzzzzzzzzzzzzzzzzzzz here	zzzzzzzzzzzzzzzzzzzz

3.1.2 Implementation

Types WHAT IS TYPES? It's in page 13 of SE2AA4 design.pdf.

Constants

List off	does magic
CONSTANTS	def of what constant does
programszzzzzzzzzzzzzzzzzzzzzzzzzzzzzz here	zzzzzzzzzzzzzzzzzzzz

Variables

List off	does magic
CONSTANTS	def of what constant does
programszzzzzzzzzzzzzzzzzzzzzzzzzzzzzz here	zzzzzzzzzzzzzzzzzzzz

Access Programs

getNumBananas()

Inputs	None
Outputs	NumOfBananas
Updates	bananaCount

xxxanas()

Inputs	None
Outputs	NumOfBananas
Updates	bananaCount