10/5/2012

Spang

SYSTEM ARCHITECTURE

# **Table of Contents**

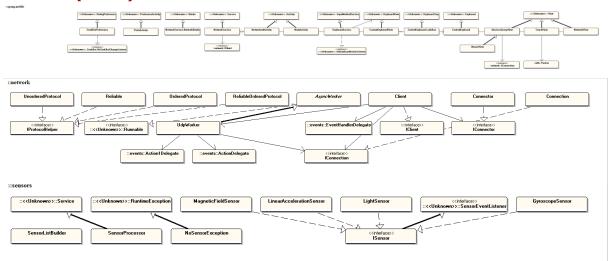
Introduction	2
System architecture	2
Android (client) architecture	
Computer (server) architecture	
Connection between client and server	2
Motivated larger design choices	2
Sprint 1	2
Sprint 2	2
Sprint 3	2
Sprint 4	2

### Introduction

The Spang API is an API designed to facilitate the sending of sensor input from an android device to a computer. The API provides an interface for encoding and sending the input on the android side, as well as an interface for decoding the input, generating sensor events, on the computer side.

## System architecture

### Android (client) architecture



## Computer (server) architecture

#### Connection between client and server

# Motivated larger design choices

### Sprint 1

fgfdgdg

### **Sprint 2**

fhbfhf

### Sprint 3

ghfghfjuk

### Sprint 4