CA2 -DMN SYSTEMS ALPHA RELEASE

David, Michael Nathan & Nikita

Contents

[**System Architecture** 1](#_Toc119937319)

[**Beta Prototype** 1](#_Toc119937320)

[**Hardware** 1](#_Toc119937321)

[**Web server & UI** 1](#_Toc119937322)

[**Security** 1](#_Toc119937323)

[**Database** 1](#_Toc119937324)

[**Data processing** 1](#_Toc119937325)

[**Deploy to AWS** 1](#_Toc119937326)

[**Custom Domain** 1](#_Toc119937327)

[**HTTPS** 1](#_Toc119937328)

[**Available after submission** 1](#_Toc119937329)

[**PubNub** 1](#_Toc119937330)

[**Access Manger** 1](#_Toc119937331)

[**SSL** 1](#_Toc119937332)

[**Communication** 1](#_Toc119937333)

[**Security** 1](#_Toc119937334)

[**Device** 1](#_Toc119937335)

[**Communication Channels** 1](#_Toc119937336)

[**Database** 1](#_Toc119937337)

[**Webserver** 1](#_Toc119937338)

[**Data in Flow** 1](#_Toc119937339)

# **System Architecture**

# **Beta Prototype**

## **Hardware**

## **Web server & UI**

## **Security**

## **Database**

## **Data processing**

# **Deploy to AWS**

## **Custom Domain**

## **HTTPS**

## **Available after submission**

# **PubNub**

## **Access Manger**

## **SSL**

## **Communication**

# **Security**

## **Device**

## **Communication Channels**

## **Database**

## **Webserver**

## **Data in Flow**