**IOT CA2**

**The Smart Coaster (Alpha Release)**



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**System Architecture**

* 1. **IoT Elements –**
  2. **Web Server – Jamie**
  3. **Database -**
  4. **Flow of Data – Jamie**
  5. **Security in Transit, at rest –**
  6. **Fritzing sketch –**

**Alpha Prototype**

* 1. **Hardware – Luke**
  2. **Web Server – Jamie**
  3. **Hosted on AWS - Jamie**
  4. **Pubnub communication – Jamie**
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**Deployed to AWS**

* 1. **Custom Domain – Jamie**
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**Pubnub**

* 1. **Communication – Jamie**

**Security**

* 1. **IoT Device –**
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