**Distributed Systems**

**Continuous Assessment (CA) Type: Project**

**Smart Home**

**Due Date: 19th April 2024**

**Lecture: Mark Cudden**

Repository:

<https://github.com/sergio-oliveira-br/CA1-DistributedSystems>

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6. GitHub.......................................................................................................................... ?

**1. Executive Summary**

**Why did you decide on this idea, what problem are you solving, what is the market size, etc.?  Provide an overview of your chosen company.**

Please use Harvard referencing if pulling material from the web about your chosen company or for any other material that you used in your document and you did create yourself. Sample reference: "according to  (Finance, 2015) there is a good idea to learn how to properly reference sources". NCI referencing guide - <https://libguides.ncirl.ie/referencingandavoidingplagiarism/harvard>. Put in here using the references tab here in Word or your own referencing manager software, e.g., [Mendeley](https://www.mendeley.com/), [Zotero](https://www.zotero.org/), [CiteThemRight](https://www.citethemrightonline.com/" \t "_blank), etc.

Also, pop in the link to your deployed website.

**2. Project Work**

How did your team split the project work? Show work packages with milestones and deliverables.

**3. Design Process**

Colour palette, fonts used, buttons used etc. Lots of images and reasons why certain things were done the way they are presented on your website. Show wireframes for each web page and reference at least one design pattern per wireframe.

**4. Testing & Responsiveness**

Talk about website responsiveness here along with **Optimisation, SEO and Testing**. You can talk about how you made your website responsive. You could also mention how you used JavaScript: loops, if statements, etc. How you deployed your website?

**5. Conclusion**

Overview of how the project went, did you work together well as a team? What was difficult to do, how you feel the website looks and if you had time, would you make any changes?

**6. References**

Finance, B. &., 2015. *Flexible working worth €2.5bn to Irish economy.*[Online]    
Available at: http://businessandfinance.com/news/flexible-working-worth-e2-5bn-to-irish-economy/    
[Accessed 8 March 2023].