Deliverable 3: MVP

**Create a GitHub Wiki entry (NOT an attachment) with the items requested in this template**

All notes containing explanations and examples for filling out the template should be deleted and replaced by the project information.

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# 1. Architecture & Data

### **1.1. Deployment Diagram**

[Improve your **Deployment Diagram** by considering the requirements of this sprint. This diagram illustrates the integration of various system elements, including software, hardware, and networks, to achieve the necessary functionality. Use draw.io, GenMyModel (or similar), ensuring strict adherence to the graphical notation standards of UML. For each node, detail the technologies to be used, including names and, if applicable, versions of those technologies. Indicate explicitly (with text or in the diagram itself) what changes were made (if any).

***1.2. Component Diagram***

[Improve your **Component Diagram** by considering the requirements of this sprint. This diagram depicts the software modules and their dependency relationships. Enhance the diagram by including a general architectural overview and providing descriptions for each module. Develop this diagram using draw.io, GenMyModel (or similar) while adhering to the graphical notation rules of UML. Indicate explicitly (with text or in the diagram itself) what changes were made (if any).

### **1.3.** **Data Model**

[Improve your **Relational** **Database Model (RDS)**. This diagram should be designed using GenMyModel and adhere to the **graphical notation rules for RDSs**. Indicate explicitly (with text or in the diagram itself) what changes were made (if any).

## 2. Corporate Image

[Present the elements that determine the identity of your brand (project). Submit the Logo (it can be an isotype, logotype, logo, etc.), the Slogan, and the color palette. Add screenshots of the main interfaces of the product in which it is evident that the elements of your brand identity are already integrated].

# 3. Repository

[Update the GitHub repository with commits from each team member. Ensure that each commit includes descriptive and clear comments.

In the **requirements.txt** file, list all required libraries that need to be installed before executing the program

In the **README** file, include instructions for running the program, along with any necessary commands and their respective parameters.]

**4. Video**

Add the link to the video, ensuring access (YouTube, Vimeo).

* All members must appear at some point in the video.
* Length of the video: **00:04:00** to **00:05:00** minutes.

**Video structure:**

1. Pitch, presented by ONE of the members [**00:01:00 minute**].

* Team members
* Project name
* Problem
* Solution
* Where you are and where you want to go.

1. Brief explanation (but not reading) of the requirements addressed for this delivery [**00:01:00 minute**].
2. Evidence of compliance with planned requirements for this iteration [**00:02:00 minutes**].
3. Evidence of the Product Owner's and/or potential users' perceptions [**00:01:00 minutes**].

# 5. Project Management

# *5.1. Backlog*

[Requirements in the requested structure and with acceptance criteria, updated status, tasks and responsible individuals.]

# *5.2. Weekly Meetings*

[Record weekly meetings (each student should answer: What did you do last week? What are you going to do this week? Are there any obstacles in the way?). Meetings with the Product Owner must be recorded. Follow-up activities with project managers should be participated in and recorded].

# *5.3. Retrospective*

[Record Sprint Retrospective after the Sprint Review. Answer the questions: What should we continue to do (best practices)? What should we start doing (process improvements)? What should we stop doing (process problems and bottlenecks)?].

# 6. Sprint Review

[1. Pitch from a single team member.

2. Demo of functionality by members, they must be the most representative of the problem. Present the requirements developed for this Sprint, remembering that they must be those of greatest value to the final product.]

**Note: Review is made during class time.**