

| **1. APT Project progress summary** |
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| Below you will find different fields that you must complete with the requested information. |

| APT project progress summary | *Our progress as a team so far has been defining our APT project, developing a mockup which is a functional prototype of how our final project should look like, we have also done the documentation regarding the data model that we will use and the views regarding the 4+1 model. Another advance we have is a little advanced in the app part of the software in which Flutter was used.* |
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| Goals | *There was a small adjustment in the software design, and it is with two points:*   * *We implemented a messaging system so that customers can contact sellers within the platform.* * *We added a shopping cart system so that customers can add more than one product to that cart and then ask sellers all the corresponding questions via chat. This way, they don't have to go product by product, but can send all the products they want to ask about in a simpler and more convenient way.* |
| Methodology | *Optional in case of adjustment* |
| Evidence of progress | *The progress that we will show in this report will be progress in our definition of the APT project, at this time it would be in terms of the graphic views (documentation), the database model and how far we have come in the project.*  *Functional prototype link: https://jocysuga9.wixsite.com/izymarket*  *Below I attached images of the progress we have so far:*  *Mockups:*          *Software preview:* |
| **2. Monitoring the Work Plan** |
| Carefully examine your work plan, focusing especially on the progress and adjustments column. |

| Work Plan | | | | | | | |
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| Competence or units of competences | Activities | Resources | Duration of the activity | Responsible[[1]](#footnote-0) | Observations | State of progress | Settings |
| *Name the competencies or units of competencies that are related to the different activities required for the development of the APT project.* | *Name the activities that are needed to develop the APT project.* | *The resources we have used so far were Flutter, visual studio code, Github, Google drive and lucidchart.* | *The duration of these activities in the second phase has been approximately 4 weeks.* | *In charge of documentation for both members.*  *Jocelyn Navarro was in charge of the 4+1 model views and interactive mockup.*  *Cesar Negrete was in charge of the database model and the beginning of the application development.* | *The difficulties that we could encounter along the way could be problems in the code, for example not saving or losing progress.*  *As for facilitators, we have Drive, in which we can simultaneously advance in documentation, just like in Lucidchart. Github is another facilitator, since through it we can share code documents.* | *APT Definition: Completed/Adjusted*  *Mockup Development: Completed*  *Prototype Development: Completed*  *Web part development: In progress*  *App development: In progress*  *Profile separation: Not started*  *Web Settings: Not Started*  *Settings app: Not started*  *Development Documentation: In progress*  *Functionality testing: Not started*  *Final presentation: Not started*  *Final report: Not started* | *We implemented a messaging system so that customers can contact sellers within the platform.*  *We added a shopping cart type system so that customers can add more than one product to that cart and then ask all the corresponding questions via chat to the sellers, so they don't have to go* |

| **3. Adjustments from monitoring** |
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| Go deeper into your observations of your work plan. Analyze the planned activities and point out what aspects facilitated or hindered the execution of the plan. Describe how you addressed and/or will address the obstacles. Finally, indicate the adjustments you made to the work plan based on this analysis. |

| Factors that have facilitated and/or hindered the development of my work plan :  The facilitators we have had have been programs like Lucidchart and Google Drive with which we can work simultaneously. We also use GitHub where we can share the code.  As for the difficulties we encountered, we had to make some minor adjustments to the design of our software to improve the user experience. |
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| Activities adjusted or eliminated:  *In the prototype design/mockup design part, we had to adjust some points to make our software more complete, since it was missing some things , for example, in our APT we put that it was going to have a direct link with WhatsApp, but we preferred to add our own messaging system in the application. Another adjustment we made is that now the client can ask for more than one product at the same time, they can choose several products and ask for all of them in a single message.* |
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| Activities that you have not started or are delayed:   * *Profile Separation: Since we are still in the process of creating the entire software, when the base is complete we will begin the process of separating the profiles.* * *Web settings: Once the software is ready, we will begin with the adjustments if necessary.* * *App settings: Once the software is ready, we will begin with the adjustments if necessary.* * *Functionality testing: Once the software is complete and with its corresponding adjustments, we can carry out the corresponding functionality tests.* * *Final presentation: Once everything is complete we can do this task.* * *Final Report: Once everything is complete we can do this task.* |
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1. If the APT Project is a group project, the names of those responsible for each task or activity must be indicated in this column. This will later allow for differentiating the evaluation for each member. [↑](#footnote-ref-0)