Start of the project



A3.2 Challenge in class

Start phase of the SCRUM framework for the case study.



Instruction

- Based on research and the document provided by the advisor, perform the project documentation using the scrum framework for the case study.
- The activity must be done using a platform such as **Notion**, or **Confluence**, and must be sent in PDF style, naming it with the nomenclature A3.2_NombredelaActividad_NombreAlumno.pdf.
- Your repository plus it must have a file **readme**.md within your root directory, with information such as student data, work team, subject, career, advisor data, and even logo or images, you must have a section of contents or index.



Nevelopment

- 1. Join your team and start preparing what is requested below:
 - In the state of th
 - I2 Develop product backlog Epics.
 - I.3 Create user stories for each epic.
 - I.4 Place every epic and user story within the scrum board.
 - I.5 Prioritize and estimate each user story using a tool.
- 2. Present this information during the planning meeting, making use of visual and graphic tools, which can be through any online platform.
- 3. Put in this section evidence that they met to develop the activity as a team.

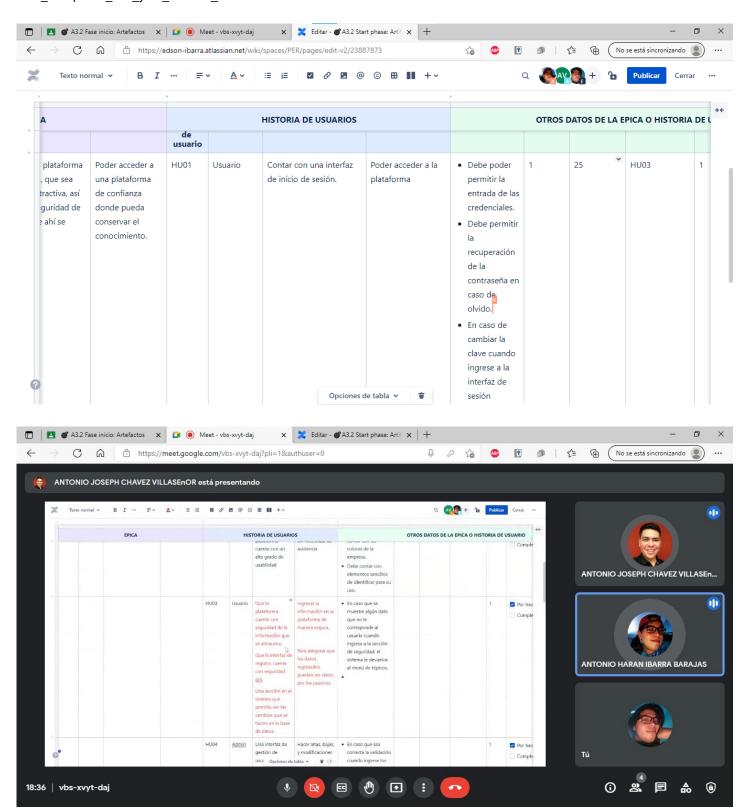
A3.2 Start phase: Artifacts

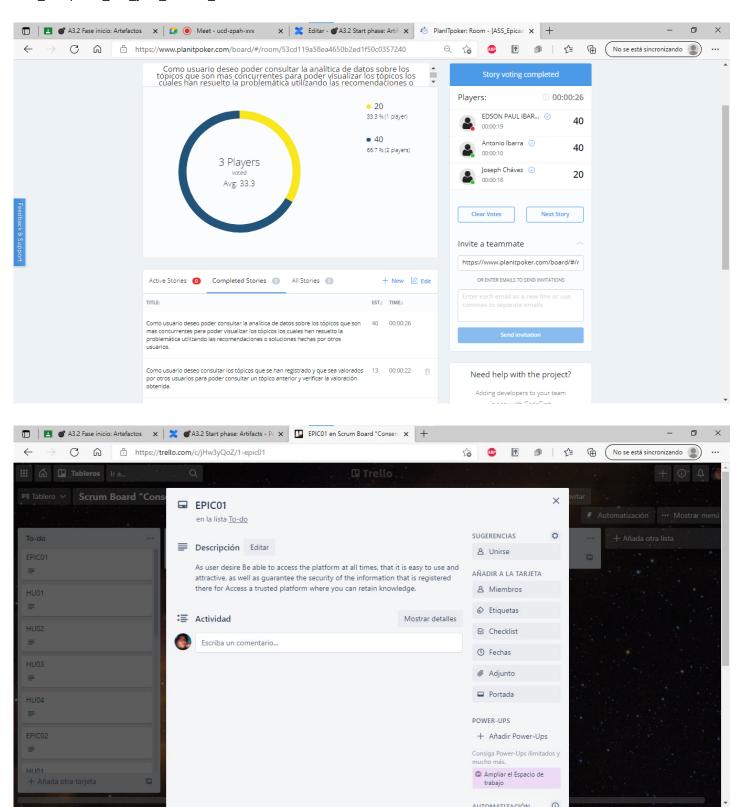
Product Backlog	
Project Name:	Conservance
Product Owner:	Leonardo Enríquez

			EPIC				USE	R HISTORY			OTHER USER HISTORY DATA							
Epic ID	As(Rol)	Desire	For	Epic Priority	Epic Estimate	ID user Histo ry	As(Rol)	Desire	For	Acceptance Criteria	HU priori ty	HU Estim ate	Depen dency	Sprint	Status	Comment		
EPIC01	User	Be able to access the platform at all times, that it is easy to use and attractive, as well as guarantee the security of the information that is registered there.	Access a trusted platform where you can retain knowledge.	30	40	HU01	User	Have a login interface.	Being able to access the platform	You must be able to allow credentials to enter. You must allow password recovery in case of forgetfulness. In case you update the password when you enter the session interface the system will update the database.	10	8		1	To do Compl ete			
						HU02	User	That the platform has a high degree of usability.	Make use of it without assistance.	The platform must have the colors of the company. It must have easy to identify elements for use.	5	20		1	To do Compl ete			
						HU03	User	That the platform has security of the information that is stored.	Access the platform safely.	 In case the user enters the platform, it will show a notification that they are logged in safely. 	10	20	EPIC01- HU01	1	To do Complete			
						HU04	Admin	A user manageme nt interface.	Make additions, deletions and modifications of the users, the time and name of the event that is executed in the system.	In case the validation is correct when you enter the login data, the login data, the management panel. In case the validation is incorrect when you log in, the system will display an onscreen message.	5	20	EPIC01- HU01	1	To do Complete			
EPIC02	User	That when writing a problem, a catalog is offered with topics and solutions documented by other users.	Find quick solutions to problems.	25	20	HU01	User	When writing a problem, the platform will provide me with a catalogue of topics.	To be able to solve the problem posed.	In case you do not find the desired topic when clicking on the catalog menu, the system will return a message of "not found".	15	13	EPIC03- HU01	1	To do Complete			

Falcos	Her	Thet	Unit	20	20	HU02	User	Solutions documente d by other users.	to be able to make use of them.	In case the solution is found documented by another user when the forum section is displayed, the system will rate the solution as" Good". In case the documented solution is not found when the forum section is displayed, the system will display a box to document a solution.	10	13	HU01	2	o do Compl te
EPICO3	Coel	That it is allowed that the topics that are published can be attached photos, video or presentations.	Have multimedia material to support the resolution of a problem.	20	20	HU01	User	Post a topic.	to be able to share my experiences and knowledge with other users with a similar problem.	In the event of the variety of a lower than a topic cannot be published when the "publish" button is clicked, the system may be updated in the event of such failure. In case the topic can be published correctly when the "publish" button, the system will allow you to add a new topic.	10	13		2	o do Compl ite
						HU02	User	Append multimedia content.	being able to exemplify or illustrate the knowledge I want to share.	In case the file type is incorrect when the content is uploaded to the platform, the system will display options to change the file type. In the event that the platform indicates that the multimedia content does not comply with the characteristics, the user will be advised that the content must be changed.	10	20	HU01	2	o do compl te
EPIC04	User	Consult the topics that have been registered and that are valued by other users.	To be able to consult a previous topic and verify the assessmen t obtained.	15	13	HU01	User	Consult topics I have registered	to be able to view it if required	In case there is no record of the topics when they are consulted, the system will ask you to add a new topic. In case you consult the topics correctly when you click on 'Consult', the system will show a catalog with them.	5	8	EPICO2- HU01	2	o do Compl te
						HU02	User	Evaluate the topics I visualize.	Be ordered by utility at the time of deployment.	In case the values of the topics are low when you click on the filter, the system will show by section the lowest ratings. In case the ratings are high when you access the section, the system will order the topics from the highest rating to the lowest.	10	8	EPIC02- HU01	2	o do Compl te

EPIC05 U		be able to consult the data analytics on the topics that are most concurrent.	to be able to visualize the topics which have solved the problem using the recommen dations or solutions made by other users.	10		HU01	User	Visualize data analytics graphically.	Have a better understandin g of queries.		In case the graphs are not updated correctly when the visualizer is consulted, the system will update the graphic forms.	10	40	EPIC04- HU01	2		To do Complete	
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Conclution by Edson:

With the backlog can perform various activities such as the creation of the epic, defining an id, role, and desire for, for there, from what are the user stories that cover the features that will contain conservance, to be all in the same table it is easy to take an order and format to do the documentation of the epics, user stories, and other data, such as, the acceptance criteria, priority, estimation, dependencies, and the sprint at that belong to you, as well as, another super important space such as the state of said epic or user story.

Conclution written by Antonio:

By defining the epics, we can write the user stories that cover the chosen case study to see the scope, aspects and characteristics that must be told, estimating each and realizing the priority they must have to take them in an order and at the end of the sprint to meet the stories defined to be made. For the realization of the epics we used the high-level requirements set out in the case study, while for the realization of the user stories these epics were broken down so that they were individually realizable. For the user story estimation part we will use the planning poker tool, which is an easy to use tool.

Conclution written by Joseph:

Within everything that happens, the backlog began to generate different epics that covered all the functionality of the platform and then make the stories of each one. In my opinion it is a very complete option to be able to carry out the management of what the client requires. It also helps us as developers to be able to prioritize functionalities and through a sprint carry out a control of everything.

The acceptance criteria that we put in the document were made through different scenarios that would have to be carried out within the platform and with it, write the acceptance of each user story.

⚠ Go to my GitHub repository