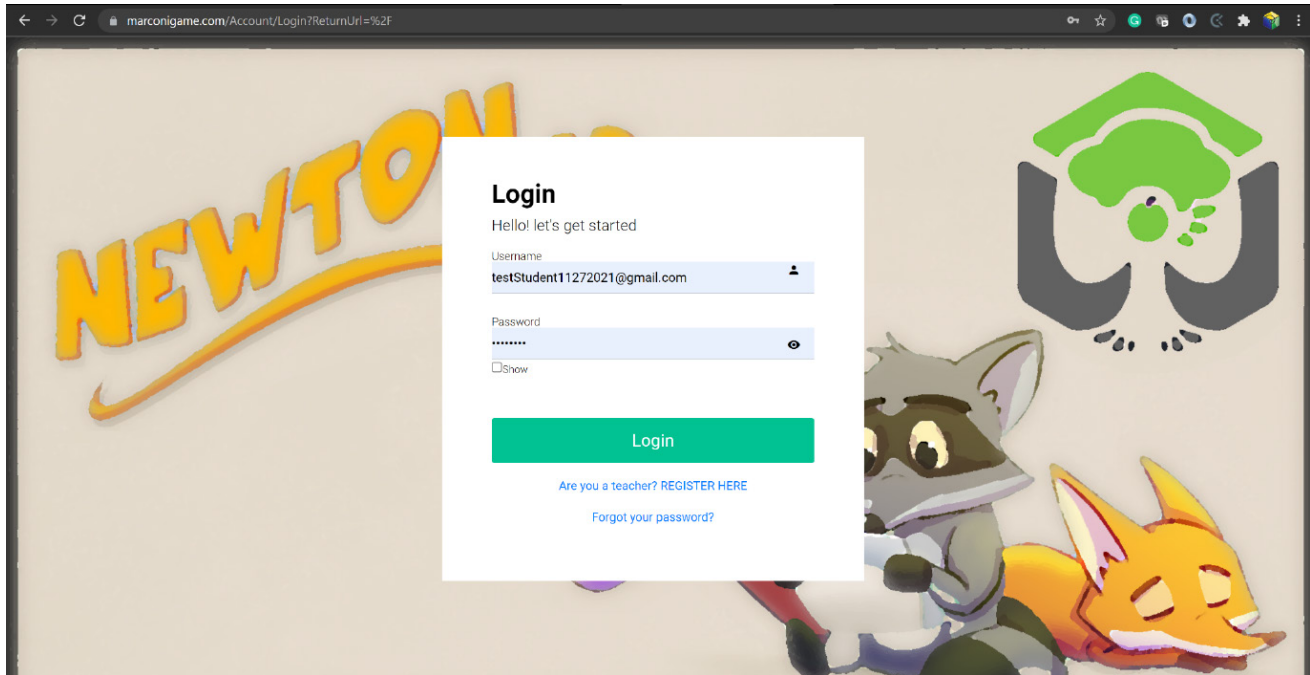


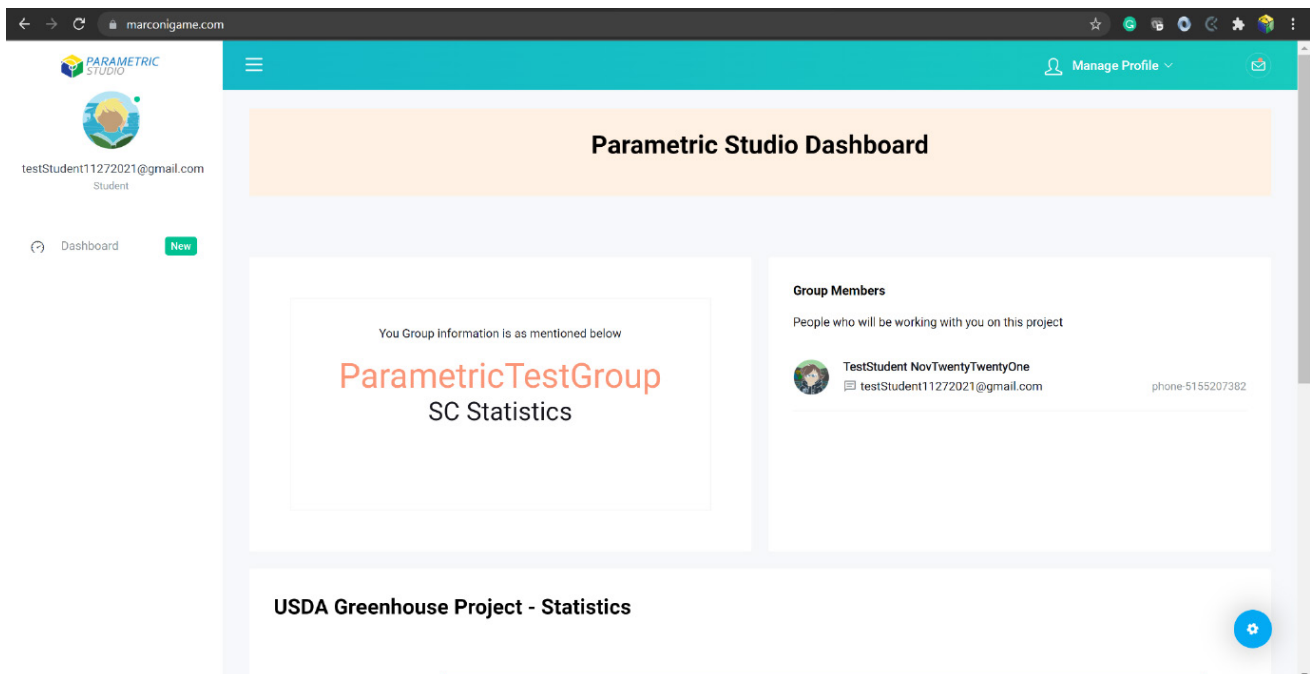
# Written Instructions for using MARCONI

Chris Whitmer  
Parametric Studio

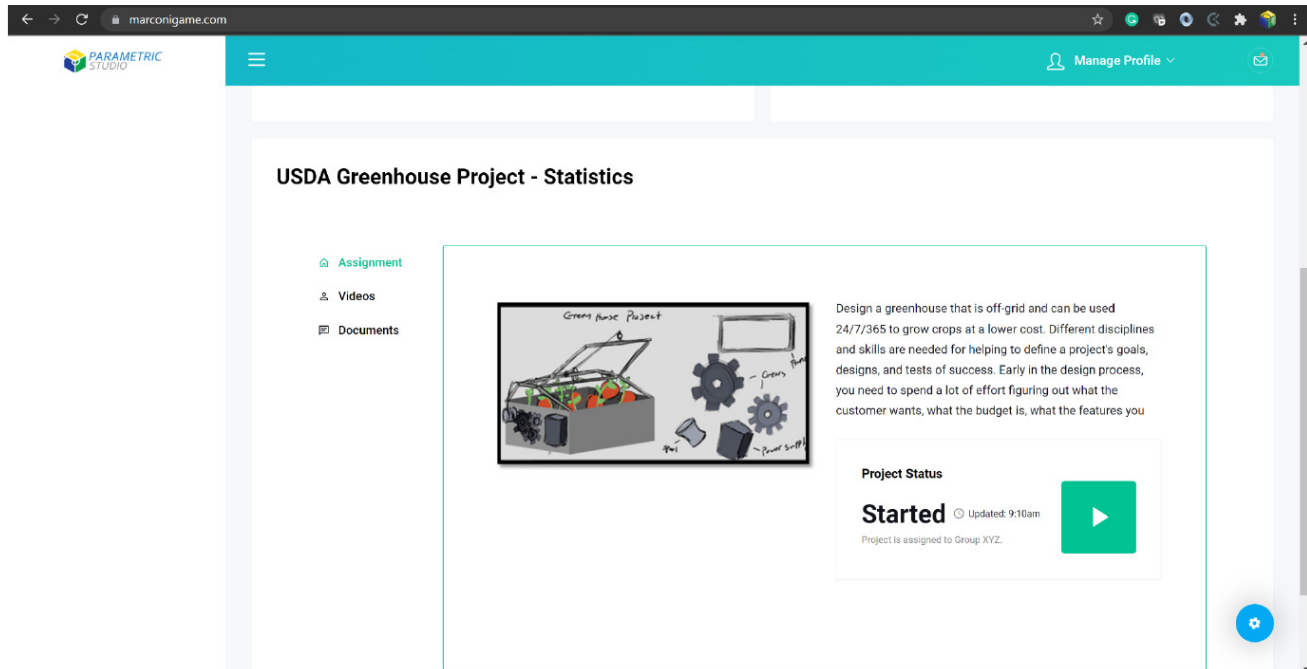
**Step 1:** go to [marconigame.com](https://marconigame.com) and login with your supplied username and password



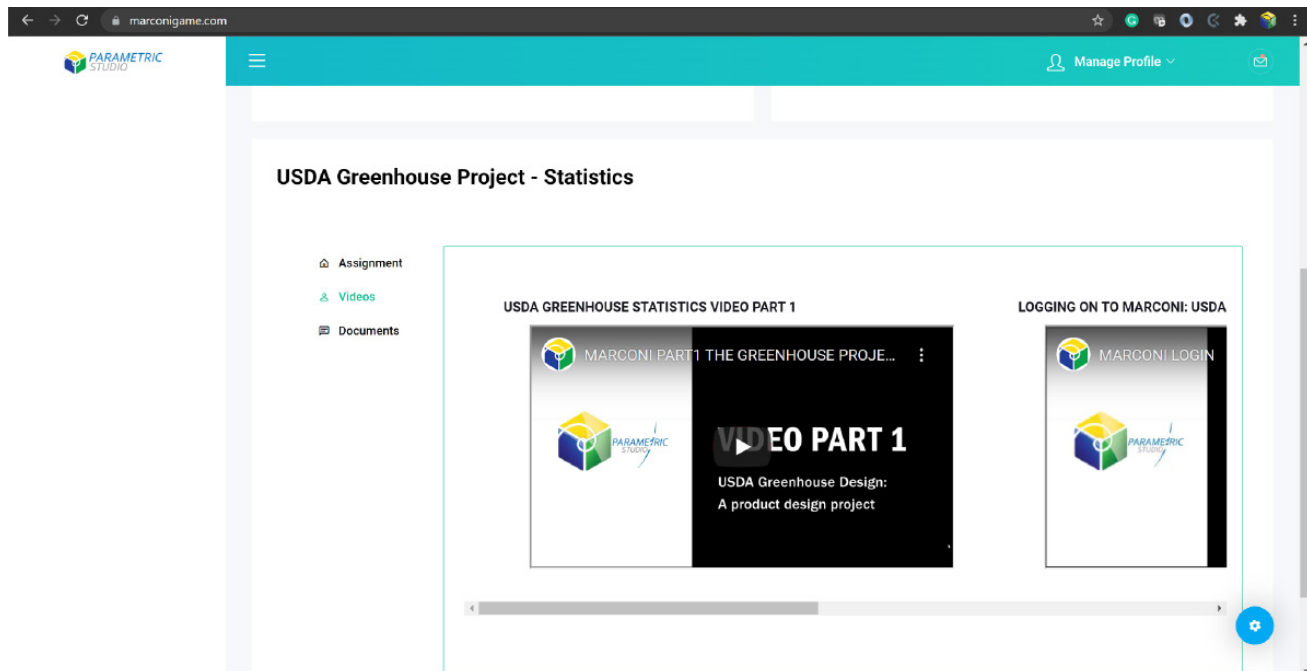
**Step 2:** This is the main dashboard. It shows several things, including: your account name (on the left), your group name and group members (in the middle), and any project(s) you are in.



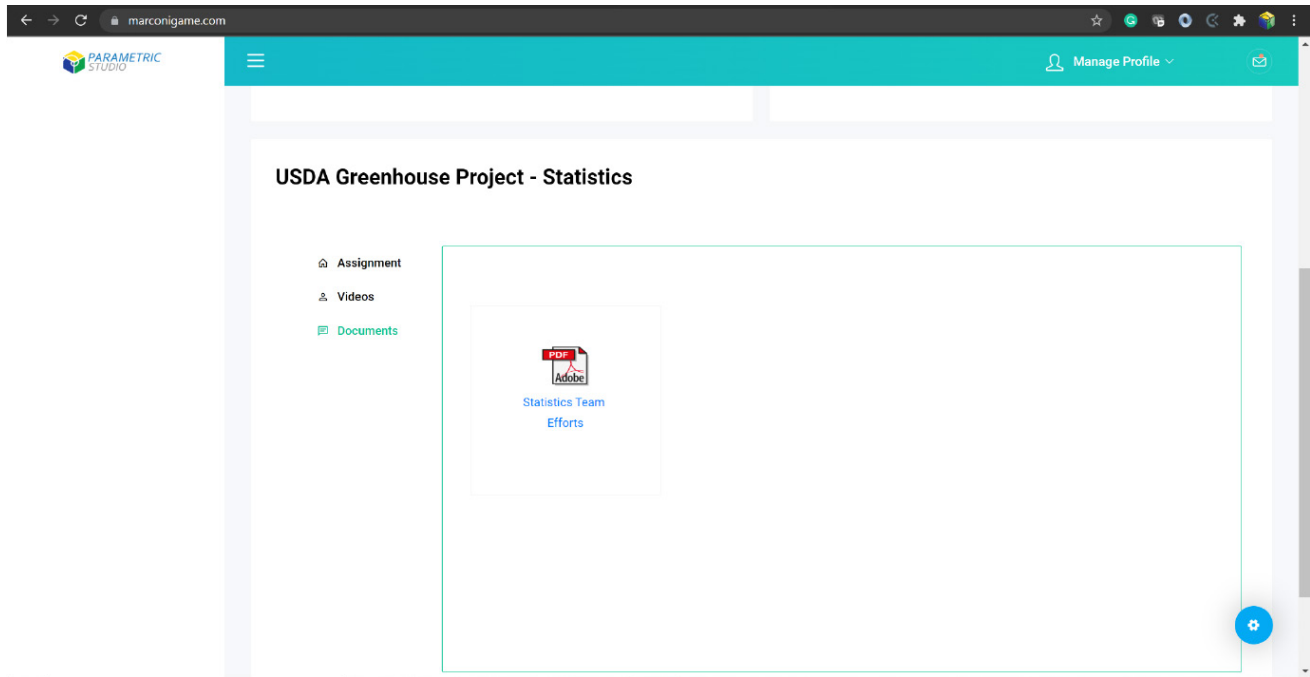
**Step 3:** Use the scroll bar on the web page to scroll down and you can see the project “container” this is your entryway into the project. It has several options for viewing description of assignment, videos, and docs these are on the left side of the container with the words (“Assignment”, “Video”, and “Documents”) These are things about the project at a high level or how to use parts of the interface of the website. Look at all the videos.



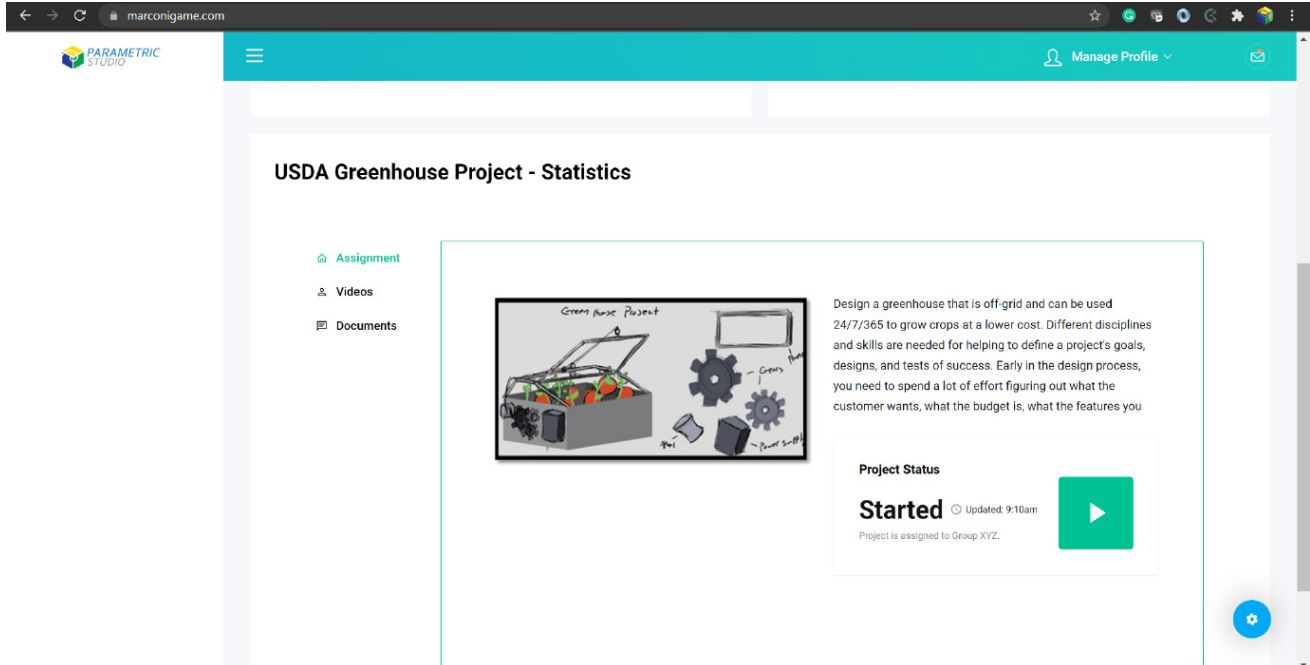
**Step 4:** Click on the “Videos” tab and watch all the videos you can scroll left to see them all. Just play them one at a time. These will tell you about the project and about how to use all the website tools



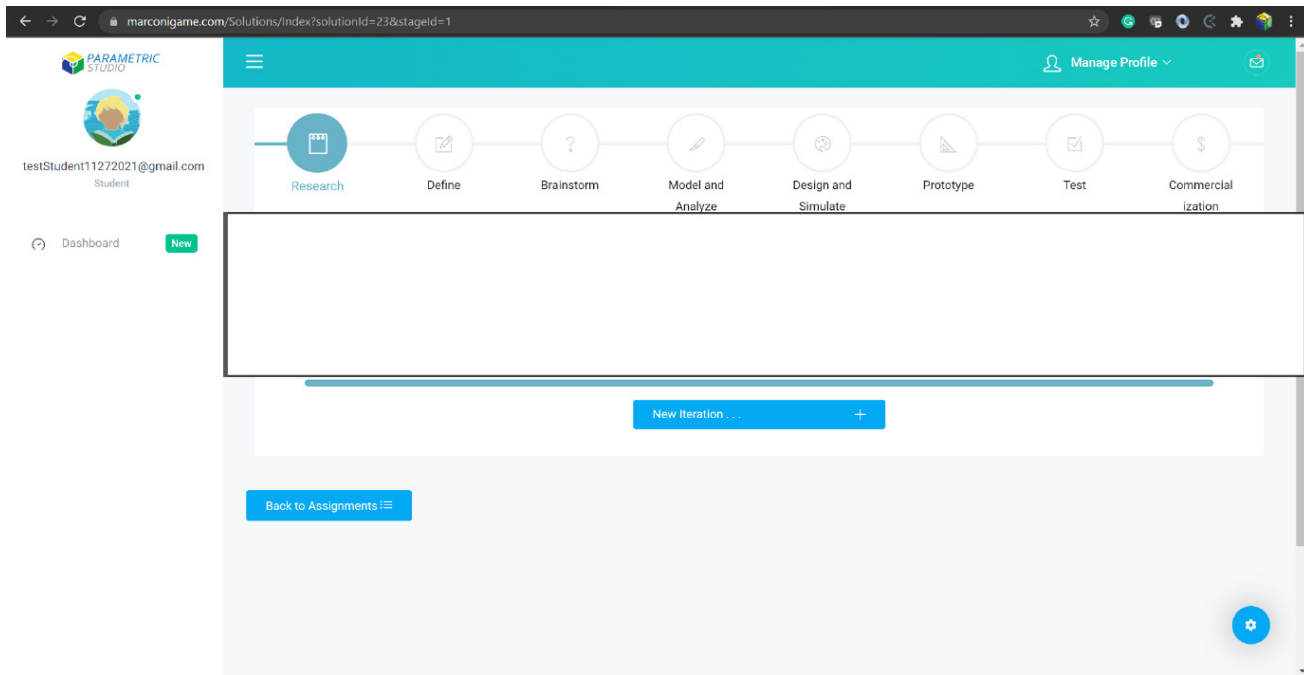
**Step 5:** Click on the “Documents” tab this lets you look at documents that describe the activities of the project or give directions like these here



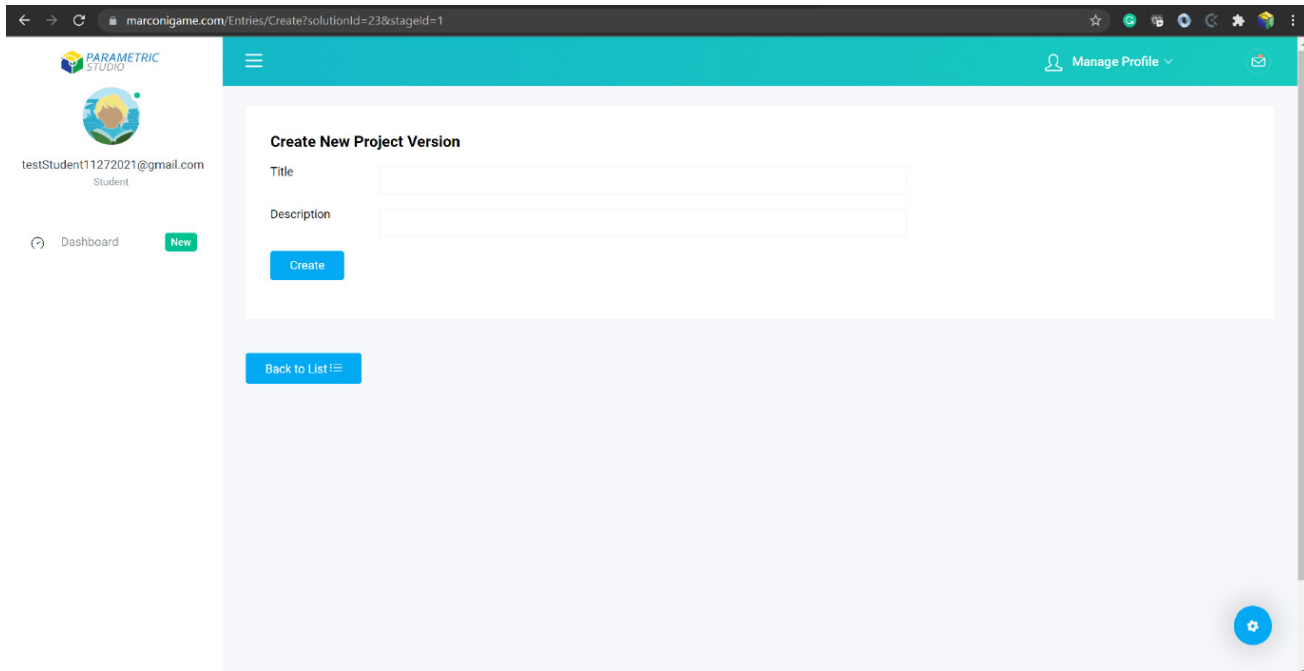
**Step 6:** Click back on the “ASSIGNMENTS” tab again. This gives a project image, a description and when you click on the play button it lets you start working on the project. Click on the play button.



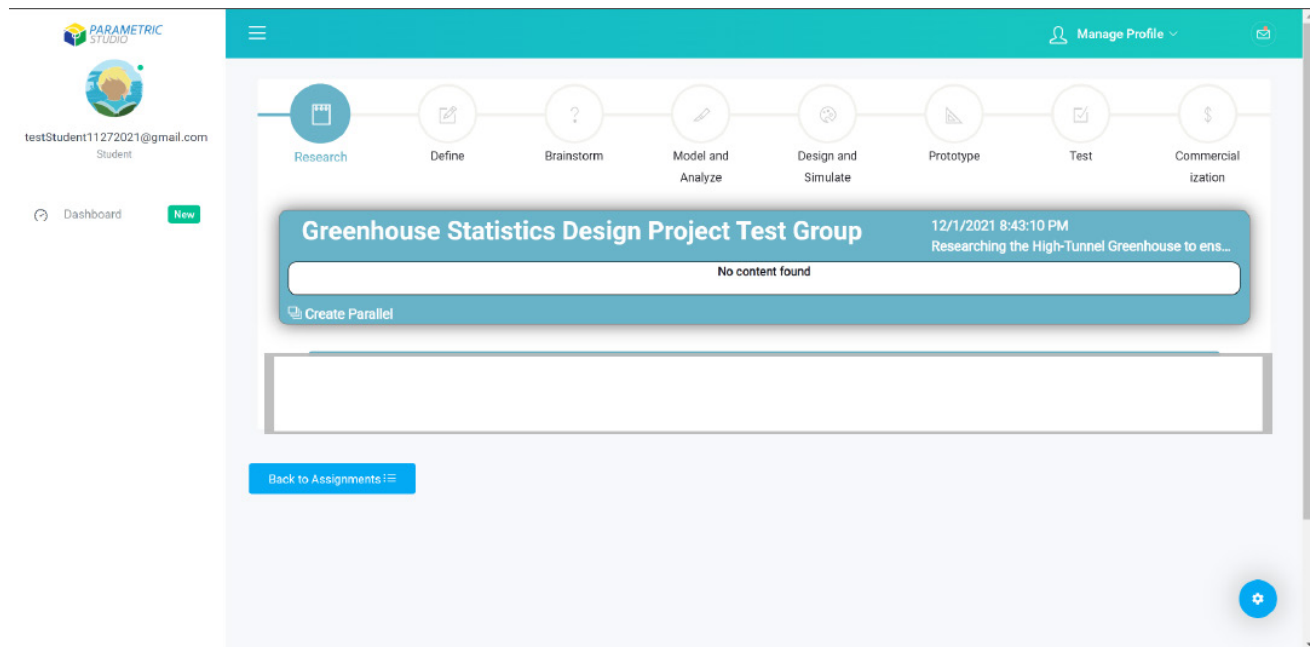
**Step 7:** This is the project timeline showing all the stages of the project. It will only allow you to click on the stages you have unlocked by working on early stages. The stages are the bubbles along the top “Research” “Define”, “Brainstorm” and So on. The very first time anyone from the group comes in, click on the blue “NEW ITERATION” To make a working box for the stage.



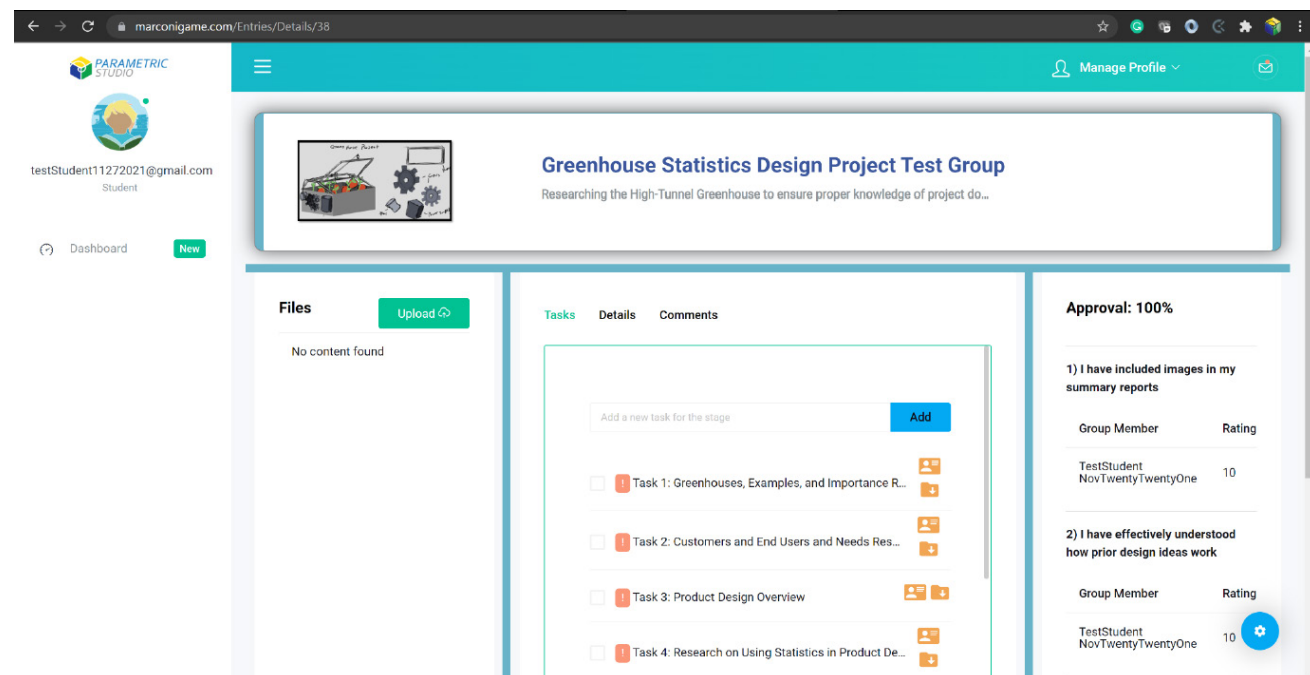
**Step 8:** A popup shows up and asks you to give the working box “iteration” a title and short description. I called it, “Greenhouse Statistics Design Project Test Group” but you can call your project what you want as long as it makes sense. Fill out the form and press create



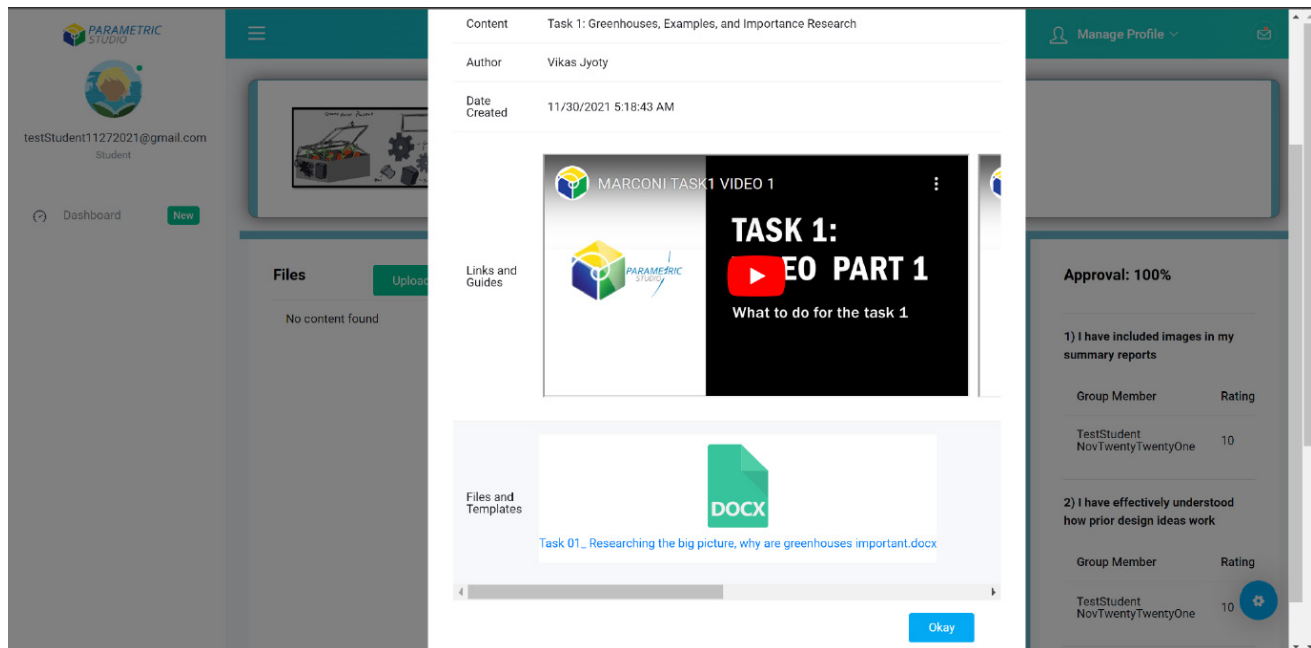
**Step 9:** This image shows that we now have a working box for the stage called “Greenhouse Statistics Design Project Test Group”, and the add button is gone. Your group can start working! You click on the stage iteration work box (*i.e.* “Greenhouse Statistics Design Project Test Group”) to work on it. Do that now.



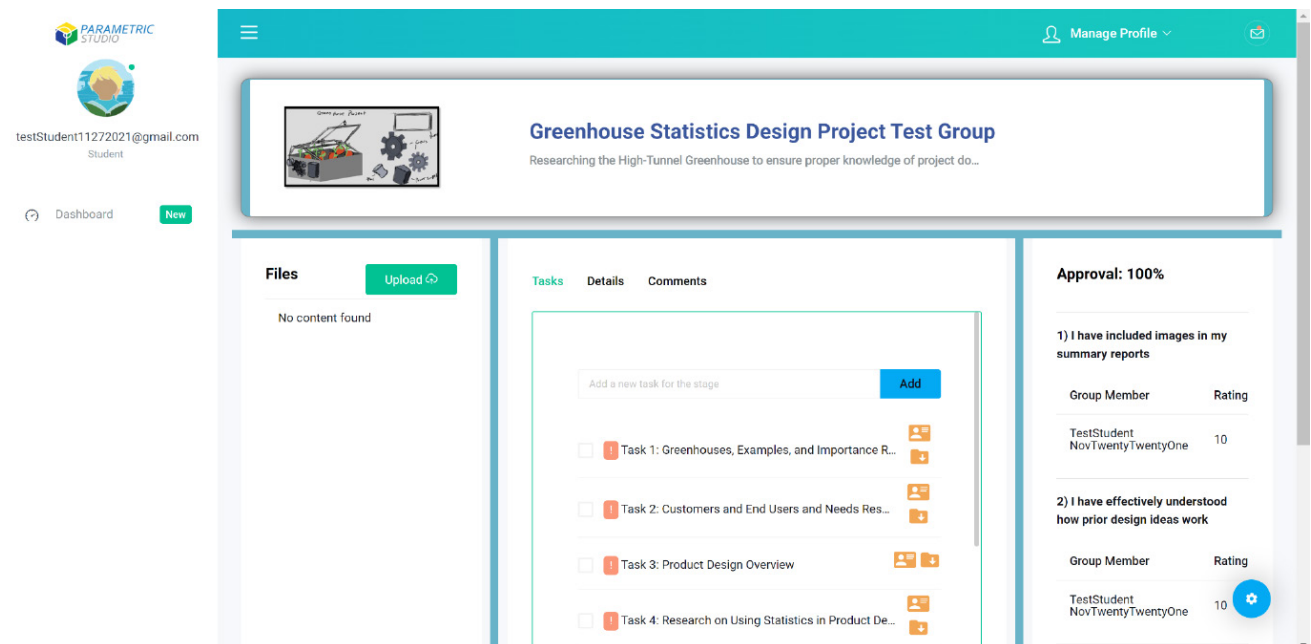
**Step 10:** Using the main Project interface. When clicking on the box for the stage you will always have an interface that looks like this. The left is a tool to upload your finished files, on the right is a tool to vote on the work of the stage (After you finish all tasks and the files are uploaded. And in the middle is the Tasks, Details (about the stage work box), and team comments and communications. You click on each to use the feature. Click on tasks and select a task to work on like task 1: if you click on the little button that has a person with some lines on it, it will show you all the directions, videos and files you will need to do the task. Do that now.



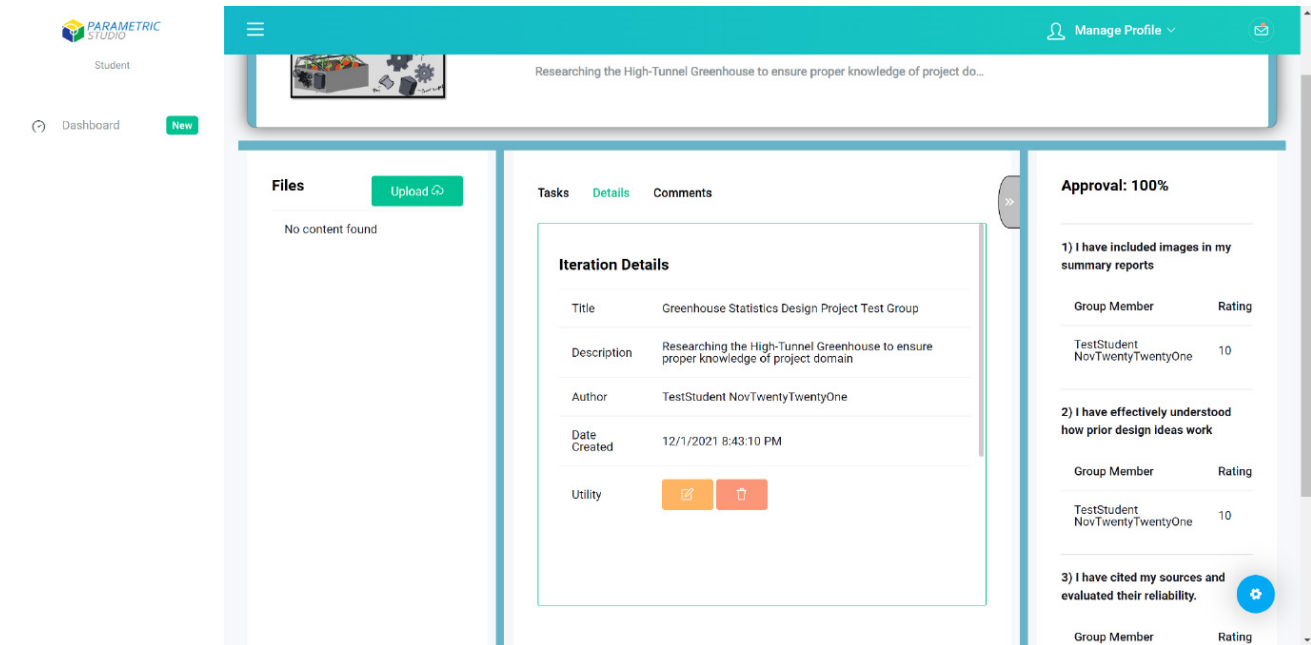
**Step 11:** This is what you see you can scroll over and watch all the videos to help you understand what to do. All the files you will need to follow are downloadable and show below just click them to download them and work on them.



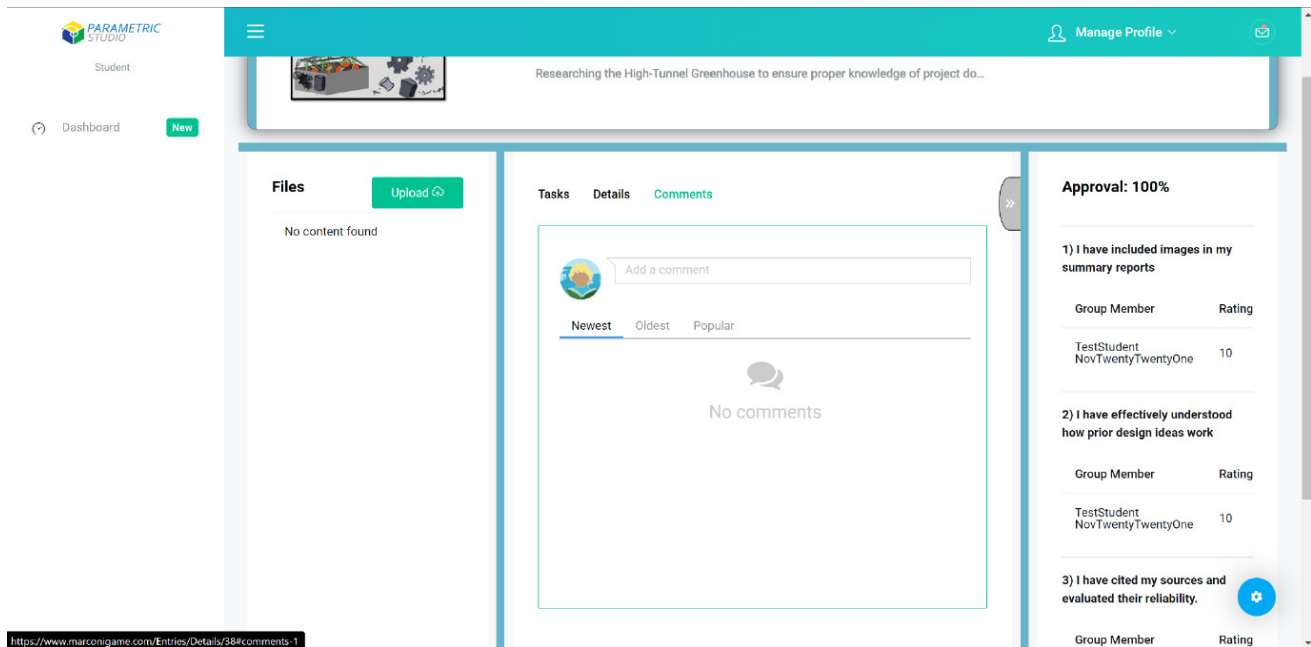
**Step 12:** When you finish working on a task, upload all the deliverables asked for in the task document using the upload feature on the left side of the work box.



**Step 13:** Click on the “details” tab in the middle to see the details about the stage work box. It will look like this.



**Step 14:** Click on the “Comments” tab to comment on the project work, tasks, communicate with your team to ask questions and answer them and to talk about the files you have uploaded and any work you still want to do. Please use this. It’s really handy and important.

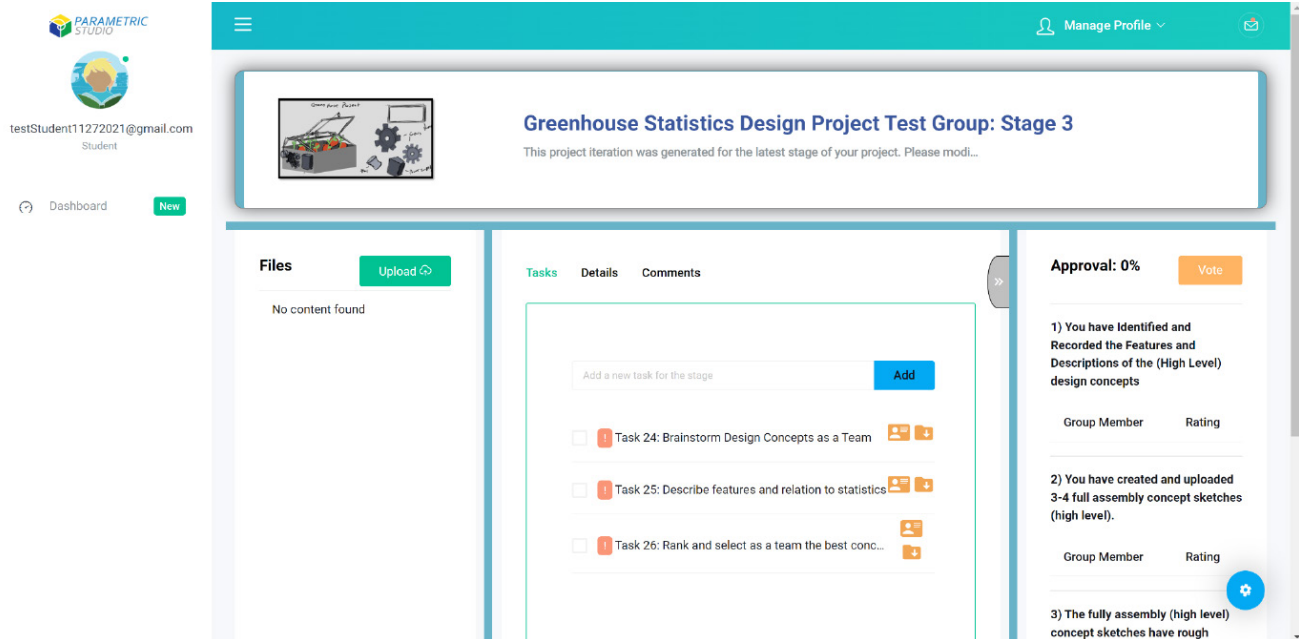


<https://www.marconigame.com/Entries/Details/38#comments-1>

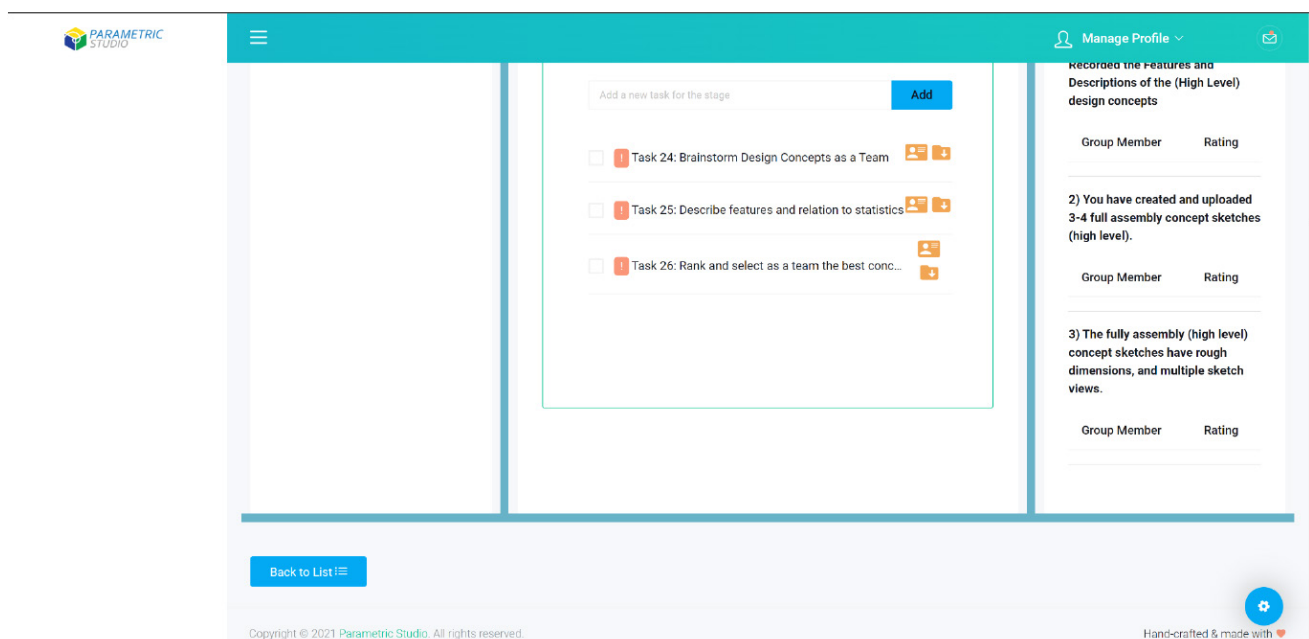


**Step 15:** After **all** your work is done every group member needs to click on the self-evaluation tool to vote on whether the project is good enough to move on to the next stage or you should keep working on documents and tasks to do better. Every group member must vote, and they should vote honestly if it's not ready, that's cool, just make the changes you need to get it ready to move. So the voting rules:

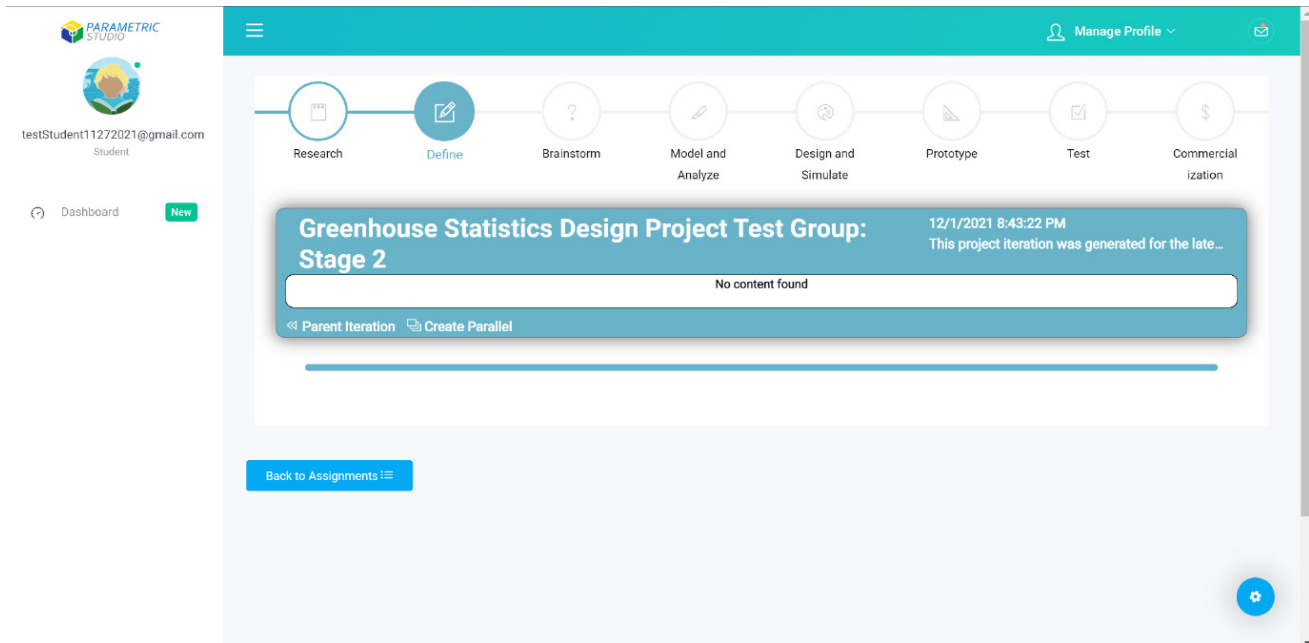
1. DON'T VOTE UNTIL ALL YOUR TASKS ARE DONE AND FILES UPLOADED AS REQUIRED
2. AT THIS POINT EVERY TEAM MEMBER NEEDS TO EVALUATE THE WORK DONE AND IT'S READINESS BY ANSWER THE QUESTIONS IN THE VOTE BUTTON
3. PLEASE VOTE HONESTLY AND THEN FIX THINGS THAT NEED FIXING IF YOUR WORK DOESN'T PASS THE VOTE. Fix those things and do the vote again till you pass.



**Step 16:** When the vote passes you can move the project on to the next steps either you will work on or someone else will. Scroll down on the work box interface and click on the blue “Back to List Button”



**Step 16:** Now your next stage is unlocked and you can work on it. Click on the next bubble in this case “Define” and start this stage with new tasks as a team.



The screenshot shows the Parametric Studio web interface. On the left is a sidebar with the user profile (testStudent11272021@gmail.com) and a 'Dashboard' button. The top navigation bar includes a 'Manage Profile' dropdown. The main workspace features a horizontal timeline with eight stages: Research, Define, Brainstorm, Model and Analyze, Design and Simulate, Prototype, Test, and Commercialization. The 'Define' stage is currently selected. Below the timeline, a blue box displays 'Greenhouse Statistics Design Project Test Group: Stage 2' with a timestamp of 12/1/2021 8:43:22 PM. A message states 'This project iteration was generated for the late...'. Below this, a white box indicates 'No content found'. At the bottom of the blue box are links for 'Parent Iteration' and 'Create Parallel'. A 'Back to Assignments' button is located at the bottom left of the main workspace area.

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## Document Information

This instruction guide is part of a set of teaching resources to help introduce students to Ansys Discovery and Parametric Studio.

## Ansys Education Resources

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## Feedback

If you notice any errors in this resource or need to get in contact with the authors, please email us at [education@ansys.com](mailto:education@ansys.com).

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