

MCI project First Milestone Report

Team number: 27

Project Title: Integrating Parsons Puzzle with MyUni.

Milestone 1	Activities	Planned Outputs	Achieved Outputs
Restate the milestone from your Draft plan.	Restate the key activities from your draft plan.	Restate the planned outputs from your draft work plan.	Outline the actual outputs compared to what was projected (or type “same as planned”)
1. Designing and implementation of customised H5P of one type of Parsons puzzle. 2. Implementing simple functions of one type of Parsons puzzle.	Analyse integration of H5P into Drupal	Integrate H5P into Drupal to embed it into canvas for the final milestone.	Successfully integrated H5P into Drupal. Same as planned.
	Design a universal solution and GUI	Universal solution and GUI for the parson's puzzle implementation in H5P.	Designing the universal solution is in the progress. GUI was developed for the parson's puzzle implementation in H5P. Same as planned.
	Develop customised H5P GUI	Implementing one type of Parsons puzzle in H5P.	Implemented one type (Drag and drop with indentation) of Parson's puzzle in H5P. Same as planned.
	Integrating the GUI into Drupal	Upload the new type and content into Drupal.	The new type and content were uploaded into Drupal. Same as planned.
Team reflection on progress	Provide some comments below regarding the completion of this milestone specifically around: 1. How is the project progressing? 2. Are there any differences between projected and actual outputs/outcomes?		
<div>1. The project is progressing as planned. Our team is communicating through regular online meetings, email and WeChat communication app. We update each other about the progress we have made, discuss about the problems we are facing, ask for suggestions and plan the next meeting and discuss about the tasks that have been finished and which need urgent care. For the first milestone, it gets tougher as we are doing it for the first time, and after we do it first time (the GUI, universal design, integration and implementation), we can progress on it further and improve it with time. But the toughest thing is creating it for the very first time. As we have developed what we have planned, and as we received feedback from our supervisor, we are working over it and trying to improve it further. Moreover, as the technical team is working remotely it gets tougher to communicate the work, and the things we are dealing with require intricate and detailed understanding. We have analysed the integration of H5P into Drupal and have implemented Drag and Drop with indentation in H5P and have uploaded the type and content into Drupal, and are assessing and planning, on how to complete the final milestone.</div> <div>2. There are no differences now as we are progressing as we had planned. There has been a bit of delay as the understanding of integration and implementing the functions of parson's puzzle was time consuming and requires repeated trials. And sometimes, debugging take more time than usual due to lack of content online and repetitive tasks. But we have successfully been back on track and planning further for the final milestone and deliverables of the project. Each member has contributed to the group and has fulfilled their responsibility with full sincerity. Moreover, we have been helped and advised by our supervisor regularly which has helped us to be on track and to work as planned.</div>			

Team reflection on managing problems

Have you encountered any problems to date?
If so, how have you managed them?

There is a list of problems we have faced till date:

1. Due to coronavirus, we must work remotely, and it gets difficult to communicate and showcase our progress to the group. Communication is the key and is not to be compromised. We have tried our best to get the progress and updates from our team members by regularly creating meetings in the week. We have also contacted the supervisor often to reach out for help and update her about our progress.
2. Moreover, we also have faced problem of lack of proper track to focus on the milestone. But we have made sure that we talk to our supervisor to get the idea of final deliverable and plan our tasks accordingly so that we develop the final deliverable on time.
3. The project integrations track is not specific, and we need to create the milestones and plan our work accordingly. It gets tough to create that clarity and work over it constantly to achieve the desired output.
4. There has been discrepancy in communication sometimes because people work individually, and after two days they start talking about things which you are unaware of. Grasping the progress made by team-mates and working over the progress that has been done, gets difficult but effectively communicating to each other helps in overcoming this obstacle.

Supervisor assessment

Please, rate your team (1) effort, (2) project progress and (3) their self-reflection for milestone 1
Rating scale 1-10 as per standard marking scheme, ie 5 is a Pass and 7 is a credit.
Add some comments to explain your rating

Effort:

Progress:

Reflection: