

Report 2 - Experience

17COD280 - Due on 17th May 2018, 4PM

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Team 3

Work Timeline

- Week 3
 - The group setup Google VM and chose Joomla due to its apparent flexibility and available plugins.
- Week 4
 - **Robert** started researching and experimenting with Joomla plugins.
 - **Anton** and **Adam** setup form editing plugins and learnt how to build custom forms. They also made flow diagrams of key user stories. They also attempted to install help-desk ticket plugins with limited success.
 - The group downloaded and setup WordPress on a second VM. They began researching available plugins and setup user accounts on the system.
 - **Robert, Joe, Adam** and **Anton** setup a ticket plugin. They altered it so that it resembled the specification. They also began editing the sites css.
- Week 5
 - The team began planning reports B and C. They also created user stories.
 - **Adam** made some alterations to the system
 - **Anton, Robert, Adam** did some work on the system, made significant progress on the testing report and created a task list for the team.
- Week 6
 - The group completed the testing report barring the results column.
 - **Danielle** continued working on report B
 - Everyone except **Catrina** worked on the system, focussing on general layout and user permissions
- Week 7
 - **Adam, Anton, Danielle**, and **Robert** completed all system related tasks on the task list and began filling in results in the testing report.
 - Everyone except **Danielle** finished all pending tasks, made changes to report C and began preparing for demonstration after easter.
- Week 8
 - The group prepared the system for demonstration and finalized reports A and C.

Overview

All team members can be seen to be contributing to the project both in group meetings and individually. They had a even split with work and worked very well as a group.

Name	Attendance (max 7)	Score (max 10)
Catrina Shutter	7	10
Adam Turner	7	10
Anton Ivanov Tsirov	6	10
Danielle Wilson	7	10
Joe William Crofts	6	10
Robert Lorkins	6	10

Team 5

Work Timeline

- Week 3
 - The team decided on Drupal and then began research about the available plugins. They also set up work infrastructure to aid the team such as Github and a communication platform.
- Week 4
 - Everyone except Maxim continued Drupal plugin experimentation, and made a plan of action for the following week.
 - **Dylan** produced wireframe designs for key pages.
- Week 5
 - **Jonathan** setup Drupal on the VM
 - Everyone except Maxim reviewed the wireframes and began discussing the content of the reports.
 - The team decided it would be best to switch to WordPress. **Jonathan** then installed it on the VM.
 - **Jonathan** found and installed support ticket plugins and began styling the site.
- Week 6
 - Everyone except Maxim, began familiarizing themselves with WordPress. They also laid out a plan for the following week.
 - **Alihassan** and **Dylan** started on the Reports B and C.
 - **Jonathan** began configuring a theme.
 - **Andrew** created the Software/Hardware Tracking page.
 - **Alihassan** created the FAQ and updated their CMS Journey.
 - **Thomas** created a list of features which the plugin ticket system did not provide.
 - **Jonathan**, **Alihassan**, **Andrew**, and **Thomas** setup different user types with permissions.
- Week 7
 - **Alihassan** and **Jonathan** setup an auto assigning system.
 - **Jonathan** fixed some issues that had been found with the permissions and continued to style the site.
- Week 8
 - **Thomas** continued work on the test report.
 - **Jonathan** refined some styling issues.

Overview

Jonathan clearly did a lot of the development, working on almost all parts of the system. **Alihassan** was also a big contributor to the development however only starting in week 6. **Andrew** made limited contributes. **Dylan** and **Thomas** was involved with report writing and performed some planning tasks for the group. **Maximum** did not contribute to the system.

Name	Attendance (max 7)	Score (max 10)
Maxim Olivson	0	0
Jonathan Goodbody	7	10
Alihassan Khimji	7	9
Thomas Bridger	7	8
Dylan Jethwa	6	8
Andrew Hepworth	6	8

Team 8

Work Timeline

- Week 3
 - The team researched the advantages of each CMS and decided on WordPress.
 - Decided of internal team roles.
- Week 4
 - **Dipesh** and **Rohan** started working on Report C.
 - **Michal** setup the Google VM.
 - **Simona** installed WordPress.
- Week 5
 - No Progress
- Week 6
 - **Oliver**, **Simona**, and **Michal** setup a different user roles. They also installed ticketing system - tickets can be created, edited and assigned to a specialist.
 - **Kush** started working on the test report.
 - **Rohan** and **Dipesh** continued work on report C.
- Week 7
 - Everyone except **Dipesh** populated the site with sample data and worked on the analytics system.
 - **Kush** setup the knowledge base and populated it with sample data. He also setup user permissions.
- Week 8
 - *No report given*
 - The team presented of a demo of a highly functional system.

Overview

This team did not produce very detailed weekly reports and showed little cohesion or motivation for the project. They were poorly organized, as shown by Week 5. They did, however, produce a system which was highly functional and fulfilled at least the basic requirements of the project. During the demo every member spoke about some aspect of the system and were confident in doing so.

Kush was responsible for a key aspect of development and also contributed to the reports. **Dipesh** and **Rohan** focused exclusively on reports. **Simona**, **Michal**, and **Oliver** did some minor development.

Name	Attendance (max 7)	Score (max 10)
Dipesh Gohil	4	8
Kush Shah	7	9
Michal Hajdo	6	8
Oliver Halford	7	8
Rohan Sreeram	5	7
Simona Petseva	6	8

Team 10

Work Timeline

- Week 3
 - The team researched the advantages of each CMS and decided to use Drupal.
- Week 4
 - The team conducted further research on the CMSs and decided to make the switch to WordPress. They also began work on the testing report.
 - Everyone except **Andrew** set up Google VM and installed WordPress. They began installing plugins for both the knowledge base and the ticket systems.
- Week 5
 - The team created a plan of action for the week.
 - **Tobi** created a requirements document.
 - **Andrew** began work on the CMS journey.
- Week 6
 - **Omar** setup automated email notifications to be sent out on events such as ticket creation.
 - **Tobi** finished the test report barring the results.
 - **Myles** began refining the sites theme.
- Week 7
 - *No report given*
 - The team demonstrated their system. It mostly focussed around ticket creation and management. The system was very basic being almost an entirely pre-built third party plugin.
- Week 8
 - *No report given*
 - The team demonstrated their system again. The presentation was presented by **Myles, Omar, Tobi, Alexander**. The system saw the addition of a knowledge base. **Omar** had implemented an analytics system.
 - The other two members had been focusing on reports.

Overview

The system the team produced was very functional with a seemingly rich analytics system which highlighted the project amongst the other group. If communication and group management had been improved then this team would have had a very good development journey. It was this disorganization which lead to the production of 3 weekly reports.

Andrew and Eileen were key team members due to their contributions to the reports, with Eileen regularly asking questions concerning general structure and content. **Tobi** played an important role in development creating a notable sub-system, he also contributed greatly to the testing report. Myles, **Alexander**, and **Omar** all focussed on development however all failing to properly document their progress effectively. **Alexander** seemingly did nothing until the final development.

Name	Attendance (max 7)	Score (max 10)
Alexander Baker	6	4
Andrew Packer	7	7
Eileen Woode	7	7
Myles Atherstone	7	6
Omar Ghairi	5	6
Tobi Akinyemi	6	7

Team 14

Work Timeline

- Week 3
 - Everyone except Ben, selected WordPress and produced a full development timeline.
- Week 4
 - Everyone except George, created a plan for the week. They then began researching plugins for WordPress and created a plan for all the system functionality.
 - Reece began researching how to make a custom plugin.
 - Jacques started both the testing and CMS journey report.
- Week 5
 - Reece installed plugins which were identified during research.
 - Jacques and Timothy created an initial draft of the testing report.
 - Timothy continued work on the CMs Journey.
 - Jacques created wireframe designs for all the key pages.
 - Everyone except George, updated the project plan.
- Week 6
 - George began researching how to make a custom plugin.
 - Everyone except Ben, had a meeting updating their project spanning plan.
 - Reece continued work on the CMS journey, setup user roles on the system, added problem taxonomy, populated sample data, and set up search functionality.
- Week 7
 - Everyone except Ben, had a meeting discussing plans for this development period, clarifying features, and assigning tasks.
 - George started work on a custom plugin.
 - Jana continued with the testing report and researched ticket voting plugins.
 - Timothy began work on the Laravel report including research on the subject. He also worked on the CMS journey.
 - Reece implemented an auto-assignment plugin, holiday system, voting plugin, fixed bugs, and set up permissions. Additionally he updated the CMS journey report.
- Week 8
 - Everyone planned and allocated tasks for this development period.
 - George created an analyst page complete with graphs and added more sample data.
 - Reece added graphs to the analyst's page, refined site styling, and fixed various bugs.
 - Jacques and Timothy finished the Laravel report and the testing report.

Overview

Reece seems to do most of the development - he clearly had expertise in the field, however, I feel his work did not allow others in the group to contribute equally. In their rehearsal demo he was the sole person to present. I feel this demonstrates poor team work.

George and **Jana** produced little, only getting involved in the final few weeks. **Jacques** and **Timothy** were a key contributors for the reports. **Benjamin** did not seem to contribute.

Name	Attendance (max 7)	Score (max 10)
Benjamin Crowe	4	0
George Wilkins	6	2
Jacques Moussafir	7	10
Jana Latzberg	7	2
Reece Trolley	7	9
Timothy Yiu	7	9

Team 18

Work Timeline

- Week 3
 - The group selected Drupal based on **Nathaniel**'s suggestions. He then proceeded to create a system complete with many key features such as a ticketing feature.
 - Everyone created a design for the system and determined how certain parts of the system should work such as taxonomies and problem filtering.
 - Following additional research **Nathaniel** thought it best to switch to WordPress.
- Week 4
 - Everyone except **Poojan** met and assigned tasks for the week which.
 - **Nathaniel** switched to WordPress and began development.
- Week 5
 - **Poojan** and **Sean** tasked with styling the website.
 - **Russel** was tasked with adding charts for the analyst pages.
- Week 6
 - **Nathaniel** set up the Google VM and created test user accounts.
 - **Poojan**, **Russel**, **Arpit**, and **Nathaniel** worked on the site design and started the testing report.
- Week 7
 - **Poojan**, **Russel**, **Arpit**, and **Nathaniel** restarted the testing report.
 - **Poojan**, **Arpit**, **Nathaniel**, and **Sean** began working on the CMS journey.
- Week 8
 - **Nathaniel** created the sites knowledge base and populated it with test data.
 - Everyone except Liam worked on and finished all the reports and rehearsed their demo.

Overview

Russel and **Arpit** contributed to group planning efforts and with report writing. **Sean** and **Poojan** contributed both to report writing and also were tasked with the styling of the website. **Liam** did not seem to contribute to either the reports or the development, instead only being present for the planning process.

Although **Nathaniel** played a crucial role in their final product, it was more due to his domineering approach to what should be a group project. I do not feel he acted with the interests of the group.

Name	Attendance (max 7)	Score (max 10)
Nathaniel Olson	7	8
Russel Tchouatcha	7	7
Poojan Vaya	7	8
Liam George	7	3
Sean McNamara	7	8
Arpit Bhaskarwar	7	7

Team 20

- Week 3
 - The team discussed team roles and delegated individual members to conduct research on specific CMSs in order to determine which to choose.
- Week 4
 - The team decided on team roles and determined further CMS research was needed.
- Week 5
 - The team settled on WordPress, no specific tasks were assigned.
 - The team produced a requirements guide outlining their desired functionality.
- Week 6
 - The team delegated out specific tasks to each team member for over the easter break.
 - The team presented a demo of their system. It contained a knowledge base and a ticketing system both of the features were unfinished but functional.
- Week 7
 - The team presented another demo of their system, however, their system had regressed. It now consisted solely of a knowledge base.
 - The team showed a good looking, detailed test report.
- Week 8
 - The team once again presented their system, claiming they had added a ticket system, however, when creating a ticket crashed the system.
 - All three reports looked to be close to completion.

Overview

The team was obsessed with their own internal hierarchy, demonstrated by their first two reports, both of which start off by talking about the assignment of a leader. This focus on team dynamics lead initially to the assignment of a single person to the reports. By the end the team seemed to be greatly struggling with team dynamics and were seemingly less cohesive then when they had started.

I believe Nischal was a big contributor to the problems of the group. He was very dominant personality with in the meetings often interrupting others when they were asking questions that we directed to them. I believe without him the group would have had a better dynamic. He did seem to understand the system relatively well.

Robin was a key player, and his absence after easter drastically reduced the quality or writing In the demo before easter, Robin seemed the most knowledgeable about the system, I believe he therefore was the most competent of the developers. His absence after easter, therefore, explains the regression of the teams system.

Rachel's was assigned the entire work load of the reports. She was often interrupted by Nischal and became quieter and more depressed looking over the weeks of meetings.

Gregory, Ruiling, and Zak were all assigned to development, however, it is unclear exactly what they contributed.

Name	Attendance (max 7)	Score (max 10)
Gregory Mandak	5	5
Nischal Limbu	7	3
Rachel Hill	7	8
Robin Riber	4	8
Ruiling Qian	6	5
Zak Williamson	7	5