

## COMP30022 Week 9 Checklist

Team Name: HOT CHEETOS (Team 71)

Supervisor: Doc Wallace

### Process

- Communication tool up to date?

See Discord server here: <https://discord.gg/Adpm572XfP>

We've not only used our Discord to communicate with one another, we have also used it to store important links to documents (i.e. our Github, our Trello, meeting minutes, etc), links to useful information and items, and a timeline of each sprint and the tasks to be done. Our Discord also allows for calls with voice and video, so all our meetings are completed within our Discord server meetings voice & video channel.

We are also using our Discord to track our Trello board - automated bots have been set up to send notifications to our tasks channel on Discord to inform us when tasks have been created, are in progress, or are completed, so the entire team can be up to date on what is happening, easily.

Lastly, we have a reminders channel on our Discord server, wherein we set up automated reminders for our team standups and meetings, as well as for due dates and client meetings.

Also, see screenshots of team communication from Wk1 - 9 here:

[https://github.com/zakarya23/it\\_project/blob/main/docs/Week9/team%20communication%20w1-9.pdf](https://github.com/zakarya23/it_project/blob/main/docs/Week9/team%20communication%20w1-9.pdf)

- Team documents up to date, including meeting minutes, task assignments?  
All our team documents are stored in our GitHub, or Trello.

Access meeting minutes here:

[https://github.com/zakarya23/it\\_project/tree/main/docs/Meeting%20Minutes](https://github.com/zakarya23/it_project/tree/main/docs/Meeting%20Minutes)

Access Trello here: <https://trello.com/b/e7Yw14Lg/hot-cheetos-kanban-board>

Our Trello board has different flags on each task to indicate story points (number on the left of each card), priority as per client request (colour of each card's cover - either red, yellow or green), and the corresponding Sprint the task is part of

(Sprint #1, #2 or #3). Note that tasks created that were not part of our user stories (such as admin tasks) are not flagged with a priority or story point.

- Please give a link to your repository.  
[https://github.com/zakarya23/it\\_project](https://github.com/zakarya23/it_project)
- Are all team members contributing as equally as feasible? Elaborate as needed.  
Yes, our team has been very effective in ensuring the workload is balanced, as well as helping one another out where we can. We've found that dividing tasks up at the start of the sprint via our Trello sprint backlog has been a great way to ensure tasks are equally distributed, and we can adjust this as needed throughout the sprint. Everyone on the team has been doing their allocated tasks, as well as being willing to help one another out or take on extra tasks that have come up, such as changes in requirements.
- Have you done a sprint retrospective?  
Yes, we completed a sprint retrospective for our first sprint (finishing in Week 6), the notes of which can be found here:  
[https://github.com/zakarya23/it\\_project/blob/main/docs/Meeting%20Minutes/Sprint%20%231%20Retrospective%20.pdf](https://github.com/zakarya23/it_project/blob/main/docs/Meeting%20Minutes/Sprint%20%231%20Retrospective%20.pdf)

We are yet to complete a retrospective for our second sprint (finishing in Week 9), as we are waiting to complete our sprint review with our client first.

## Artefacts

### **Have requirements been updated?**

Yes, we have updated our requirements. Our team noticed a few key features that we believed would be essential for our client's use of the CRM, and raised these with him as potential features that are needed. He agreed they were necessary, hence these features have been added to our requirements, user stories, and tasks.

The following artefacts were updated in this sprint:

Updated requirements elicitation here:

[https://github.com/zakarya23/it\\_project/blob/main/docs/Inception/Artefacts/Requirements%20elicitation.pdf](https://github.com/zakarya23/it_project/blob/main/docs/Inception/Artefacts/Requirements%20elicitation.pdf)

Updated user stories here:

[https://github.com/zakarya23/it\\_project/blob/main/docs/Inception/Artefacts/User%20Stories.pdf](https://github.com/zakarya23/it_project/blob/main/docs/Inception/Artefacts/User%20Stories.pdf)

Updated story points & tasks here:

[https://github.com/zakarya23/it\\_project/blob/main/docs/Inception/Artefacts/Tasks%20%26%20Story%20Points.pdf](https://github.com/zakarya23/it_project/blob/main/docs/Inception/Artefacts/Tasks%20%26%20Story%20Points.pdf)

Artefacts that were created in this sprint can be found here:

[https://github.com/zakarya23/it\\_project/tree/main/docs/Week9](https://github.com/zakarya23/it_project/tree/main/docs/Week9)

### **Have design artefacts been modified?**

Yes, we have added several new design artefacts, as well as modified a few of the existing artefacts. Existing artefacts were modified to reflect new features (as mentioned above) that needed to be included, as well as changes to existing features that we realised after designing would be tricky to implement functionally.

Modified:

- Profile page mockup (both mobile and desktop)
- Main page mockup (both mobile and desktop)

Created:

- Notifications mockup (mobile and desktop)
- Edit information mockup (mobile and desktop)
- Create client mockup & wireframe (mobile and desktop)
- Progress & priority mockups (redesigned)

All design artefacts can be found here:

[https://github.com/zakarya23/it\\_project/tree/main/prototypes](https://github.com/zakarya23/it_project/tree/main/prototypes)

### **What tasks were completed in the sprint?**

The tasks completed in the sprint are reflected on our Trello, under the “Done” list. We have screenshotted the completed tasks for each sprint and uploaded this to GitHub

This sprint’s completed tasks:

[https://github.com/zakarya23/it\\_project/blob/main/docs/Week9/Sprint%20%232%20Tasks%20Completed.png](https://github.com/zakarya23/it_project/blob/main/docs/Week9/Sprint%20%232%20Tasks%20Completed.png)

### **Do you have coding standards? If so, give link.**

Yes, coding standards were created and are being adhered to by the team:

[https://github.com/zakarya23/it\\_project/blob/main/docs/Inception/Artefacts/Coding%20Standards.pdf](https://github.com/zakarya23/it_project/blob/main/docs/Inception/Artefacts/Coding%20Standards.pdf)

### **Do you have a testing plan? If so, give link.**

Yes, we have a testing plan and other related tests such as acceptance tests, test cases and defects located in our Tests folder.

Tests folder with testing plan:

[https://github.com/zakarya23/it\\_project/tree/main/tests](https://github.com/zakarya23/it_project/tree/main/tests)

**Do you have a deployment pipeline? If so, elaborate on your tool and status of deployment.**

Deployed web app: <https://chetohs-crm.herokuapp.com/>

The tool used to deploy the web application was Heroku. As we are using React and Node for our development, 2 different Heroku servers were deployed, one for backend and one for the frontend.

First the backend was deployed on Heroku, then once we had the link to the live server of the backend. We added that link to our front end react code so that all fetch, post and get requests are taken from the live server now instead of locally.

Once all links were added to the front end code, the front end was deployed on Heroku and all aspects tested to make sure the branch that we hosted was working properly.

The application was successfully hosted on Heroku and is working in fine condition.