PROJECT / GROUP NAME	Group 6		
Start Date	2020.02.24	**Finish Date**	2020.06.01
Aim / Objective	Writing the front end of the web GUI for the employees of the Healing Paws in order to connect with the back-end managers who are responsible for the employee-side.		
Work package Manager	Yu Jiayue		
Contributors to this package	Xu Ziting Jiang Zexin Liu Haoran		
Description / Activities	Task 4.1 Analyse user requirements • 4.1.1 Write user stories of the employees referring to the 'problem statement' • 4.1.2 Decide functions of each web page in the system that can be easily understood by the employees based on the requirements • 4.1.3 Write sprints of the GUI to realize functions in each stage Task 4.2 Design the layout of website pages • 4.2.1 Search for the layout frame for different types of website pages • 4.2.2 Divide each page into different blocks and make a draft of these web pages • 4.2.3 Collect pictures that are suitable for the layout of different interfaces Task 4.3 Write code to realize the User Interface • 4.3.1 Use html, css and Javascript to write web pages ○ 4.3.1.1 Write interfaces directly presented to the employees after logged in ○ 4.3.1.2 Write the main interface with 'Sign In' and 'Log In' entries on this web page (together with Xu Ziting) • 4.3.2 Use jQuery AJAX to validate the input of users Task 4.4 Test the implementation of the employee-side website • 4.4.1 Help with the back-end implementation (together with Jiang Zexin and Liu Haoran) until the functions of the employees are completed • 4.4.2 Test all blocks on each web page and the cohesion between each web page on the employee side • 4.4.3 Test the communication between the employee and the customer side (I would not spend much effort on this part of testing) Task 4.5 Create documentation including the instructions for the employees. • 4.5.1 Write technical details of how our team implemented our solution • 4.5.2 Write the instructions on how to access the system for the employee side		

Milestones		Week
	M 4.1 Draft of different web page blocks concerning the employee-side	**4**
	M 4.2 Code is all written and done for the web front-end for both employee and customer sides. All the interface of the system is properly demonstrated to users.	**7**
	M 4.3 Interim report: Employees are able to organize, prioritize and keep track of pets in the system. This work package has done the front-end part of the employee-side and is working on the connection with the back end.	**9**
	M 4.4 Connections with the back end is done. Testing the implementations on the employee side.	**11**
	M 4.4 Testing the communication between employee side and the customer side.	**12**
	M 4.5 A written report documenting the software we have implemented.	**13**
	M 4.6 Final Release.	**15**
Deliverables		Week
	D 4.1 Integrating the employee-side interface with the customer-side interface with a main 'log in' page created for both users.	**7**
	D 4.2 Integrating front end code with back end code to realize all the possible functions of employees.	**9**