

# Weekly Update

Group Name/

number: \_\_\_\_\_ Group10 \_\_\_\_\_

Date of update (this will always be a Tuesday): 2020/04/14

## Item

1.

### **Video**

- Made the start animation of the video
- Design the structure of the video
- Add a back ground music to the video
- Finish demonstation video first draft.

### **Server**

- Response to registration request
- Respond to login requests
- Respond to user information modification request

### **Webpage**

- Add home animation
- Add the window
- Add registration interface
- Join the login interface

### **Android Application**

- The user login interface has been completed
- Completed the user registration interface

### **Database**

- Update user account password
- Check whether the password of user account is correct
- Update user data

### **Connection**

- Login interface to connect server and web page
- Registration interface connecting server and web page

### **Safety**

- User login authorization
- User registration

### **Online chat**

- Make a sketch and decided to display the online chat interface in a pop-up window

### **Recognition of PET image by neural network**

- The verification of neural network image recognition based on cifar-10 data set is completed

### **Neural network analysis and review**

- Learning the semantic analysis based on long term short memory network

2.	<p>Questions, issues?</p> <ul style="list-style-type: none"> <li>• How "group work " is valued?</li> </ul>
3.	<p>We would like feedback:.</p> <ul style="list-style-type: none"> <li>• We want to get direct feedback on our demonstration videos..</li> <li>• In proposal, professors criticize our vague explanation for "Neural Network". In fact, we might want to use neural network to implement some function like recognize pet's category, we want to let this point to be our unique point. So could you please give us some suggestion on it?</li> </ul>
4.	<p>What we plan to do this week:</p> <p><b>App</b></p> <ul style="list-style-type: none"> <li>• Continue working on the function of uploading data to the server.</li> <li>• Try to build a fragment of chat</li> </ul> <p><b>Web</b></p> <ul style="list-style-type: none"> <li>• Work on a search engine to the web page.</li> <li>• Try to design two new ports for employees and doctors.</li> <li>• Try to build a front-end of chatting</li> </ul> <p><b>Other</b></p> <ul style="list-style-type: none"> <li>• Try to add some UML diagrams to our project</li> </ul>