Claims

1. An information processing device that receives registration of menu information which is input on a user terminal and is information of a menu including ingredients, the device comprising:

storage means for storing ingredient classification information which is information obtained by classifying the ingredients into a higher classification and a lower classification;

communication means for receiving the menu information from the user terminal; and

control means for specifying lower ingredients which are ingredients included in the lower classification of a higher ingredient which is an ingredient included in the higher classification from the ingredient classification information in a case where the higher ingredient is included in the menu information, controlling the communication means to transmit ingredient information of an ingredient selected among the lower ingredients depending on a language used for inputting the menu information to the user terminal, and receiving registration of the menu information in a case where the communication means receives the menu information including the lower ingredients,

wherein the ingredient information is an image of the lower ingredient or detailed description of the lower ingredient.

2. The information processing device according to claim 1,

wherein the communication means obtains an address of the user terminal from the user terminal, and

the control means controls the communication means to transmit ingredient information of an ingredient selected among the lower ingredients depending on the address to the user terminal.

3. The information processing device according to any one of claim 1 or 2,

wherein the control means controls the communication means to transmit ingredient information of an ingredient selected among the lower ingredients depending on a season in which the menu information is received to the user terminal.

4. The information processing device according to any one of claims 1 to 3,

wherein the storage means stores multiple language information items corresponding to the higher

classification and the lower classification of the ingredient, and

the information processing device further includes menu information transmission means for transmitting the higher classification or the lower classification of the ingredient corresponding to a specific language to a display terminal in a case where a display request of menu information in the specific language is received from the display terminal.

5. The information processing device according to claim 4,

wherein, in a case where language information for the lower classification of the ingredient is not present in the specific language, the menu information transmission means transmits the higher classification of the ingredient to the display terminal.

6. The information processing device according to claim 4,

wherein, in a case where language information for the lower classification is not present in the language used for inputting the menu information on the user terminal and in a case where the language information for the lower classification of the ingredient is present in

the specific language, the menu information transmission means transmits the lower classification of the ingredient to the display terminal.

7. An information processing system comprising:

a first information processing device that receives registration of menu information which is input on a second information processing device and is information of a menu including ingredients, the first information processing device including

storage means for storing ingredient classification information which is information obtained by classifying the ingredients into a higher classification and a lower classification,

first communication means for receiving the menu information from the second information processing device, and

first control means for specifying lower ingredients which are ingredients included in the lower classification of a higher ingredient which is an ingredient included in the higher classification from the ingredient classification information in a case where the higher ingredient is included in the menu information, controlling the first communication means to transmit ingredient

information of an ingredient selected among the lower ingredients depending on a language used for inputting the menu information to the second information processing device, and receiving registration of the menu information in a case where the first communication means receives the menu information including the lower ingredients; and

the second information processing device that includes

second communication means for receiving the ingredient information from the first communication means, and

second control means for controlling the second communication means to transmit the menu information to the first information processing device and presenting the ingredient information to a user in a case where the second communication means receives the ingredient information.

8. An information processing method of receiving registration of menu information which is input on a user terminal and is information of menu including ingredients, the method comprising:

storing ingredient classification information which is information obtained by classifying the ingredients

into a higher classification and a lower classification;

receiving the menu information from the user terminal; and

specifying lower ingredients which are ingredients included in the lower classification of a higher ingredient which is an ingredient included in the higher classification from the ingredient classification information in a case where the higher ingredient is included in the menu information, controlling the communication means to transmit ingredient information of an ingredient selected among the lower ingredients depending on a language used for inputting the menu information to the user terminal, and receiving registration of the menu information in a case where the communication means receives the menu information including the lower ingredients.

9. A program causing an information processing device that receives registration of menu information which is input on a user terminal and is information of a menu including ingredients to perform:

a step of storing ingredient classification information which is information obtained by classifying the ingredients into a higher classification and a lower classification;

a step of receiving the menu information from the user terminal; and

a step of specifying lower ingredients which are ingredients included in the lower classification of a higher ingredient which is an ingredient included in the higher classification from the ingredient classification information in a case where the higher ingredient is included in the menu information, controlling the communication means to transmit ingredient information of an ingredient selected among the lower ingredients depending on a language used for inputting the menu information to the user terminal, and receiving registration of the menu information in a case where the communication means receives the menu information including the lower ingredients.