CLAIMS:

1. An information processing device comprising:

an acquisition unit that acquires an image indicating a board including a name of the board and an inspection target and position information as information indicating a correspondence relationship among the name of the board, a position of the inspection target, and a name of the inspection target;

a detection unit that detects the board based on the image, detects the name of the board in an image region indicating the board, and detects the position of the inspection target based on the image region indicating the board;

an association unit that associates the board and the inspection target with each other based on the name of the board, the position of the inspection target, and the position information;

a state detection unit that detects a state of the inspection target in the image;

an output unit that outputs an inspection result as a detection result;

a storage unit; and

a storage control unit,

wherein

the acquisition unit acquires information indicating that a user viewed the inspection result and information indicating an inspection target viewed by the user, and

when a target of the inspection result viewed by the user coincides with the inspection target viewed by the user based on the information indicating that the user viewed the inspection result and the information indicating the inspection target viewed by the user, the storage

control unit stores information indicating that a double check has been made in the storage unit.

2. The information processing device according to claim 1, further comprising:

an image capturing unit that captures an image of the board; and

a display unit that displays the inspection result.

3. The information processing device according to claim 1 or 2, wherein

the storage control unit stores the inspection result in the storage unit.

4. The information processing device according to any one of claims 1 to 3, further comprising a generation unit, wherein

the acquisition unit acquires a drawing indicating the board, and

the generation unit generates the position information based on the drawing indicating the board.

5. A support system comprising:

a mobile terminal including an image capturing unit that captures an image of a board including a name of the board and an inspection target; and

an information processing device, wherein

the information processing device includes:

an acquisition unit that acquires an image generated by the mobile terminal and indicating the board and acquires position information as information indicating a correspondence relationship among the name of the board, a position of the inspection target, and a name of the inspection target;

a detection unit that detects the board based on the image, detects the name of the board in an image region indicating the board, and detects the position of the inspection target based on the image region indicating the board;

an association unit that associates the board and the inspection target with each other based on the name of the board, the position of the inspection target, and the position information;

a state detection unit that detects a state of the inspection target in the image;

an output unit that outputs an inspection result as a detection result;

a storage unit; and

a storage control unit,

wherein

the acquisition unit acquires information indicating that a user viewed the inspection result and information indicating an inspection target viewed by the user, and

when a target of the inspection result viewed by the user coincides with the inspection target viewed by the user based on the information indicating that the user viewed the inspection result and the information indicating the inspection target viewed by the user, the storage control unit stores information indicating that a double check has been made in the storage unit.

6. A support method performed by an information processing device including a storage unit, the support method comprising:

acquiring an image indicating a board including a name of the board and an inspection target and position information as information indicating a correspondence relationship among the name of the board, a position of the

inspection target, and a name of the inspection target, detecting the board based on the image, detecting the name of the board in an image region indicating the board, detecting the position of the inspection target based on the image region indicating the board;

associating the board and the inspection target with each other based on the name of the board, the position of the inspection target, and the position information;

detecting a state of the inspection target in the image;

outputting an inspection result as a detection result;

acquiring information indicating that a user viewed the inspection result and information indicating an inspection target viewed by the user; and

when a target of the inspection result viewed by the user coincides with the inspection target viewed by the user based on the information indicating that the user viewed the inspection result and the information indicating the inspection target viewed by the user, storing information indicating that a double check has been made in the storage unit.

7. A support program that causes an information processing device including a storage unit to execute a process of:

acquiring an image indicating a board including a name of the board and an inspection target and position information as information indicating a correspondence relationship among the name of the board, a position of the inspection target, and a name of the inspection target, detecting the board based on the image, detecting the name of the board in an image region indicating the board, detecting the position of the inspection target based on the image region indicating the board,

associating the board and the inspection target with each other based on the name of the board, the position of the inspection target, and the position information,

detecting a state of the inspection target in the image,

outputting an inspection result as a detection result,

acquiring information indicating that a user viewed the inspection result and information indicating an inspection target viewed by the user, and

when a target of the inspection result viewed by the user coincides with the inspection target viewed by the user based on the information indicating that the user viewed the inspection result and the information indicating the inspection target viewed by the user, storing information indicating that a double check has been made in the storage unit.