CLAIMS

1. A server for facilitating recommending a vehicle, the server comprising:

a memory for storing instructions; and

a processor for executing the stored instructions and configured to:

receive a request for recommending the vehicle from a user;

obtain health data of the user;

retrieve one or more user-vehicle matching data that matches the health data of the user, from a plurality of predetermined user-vehicle matching data;

search for one or more available vehicles that match one or more vehicles associated with the retrieved one or more user-vehicle matching data; and

recommend at least one of the one or more available vehicles to the user,

wherein the processor is further configured to:

evaluate the plurality of predetermined user-vehicle matching data using dynamic vehicle data and environment data; and

update the plurality of predetermined user-vehicle matching data based on the evaluation.

2. The server according to claim 1, wherein the processor is further configured to: create the plurality of predetermined user-vehicle matching data based on aggregated health data of a plurality of users and aggregated vehicle data of a plurality of vehicles.

3. The server according to claim 2, wherein the processor is further configured to:

categorise the aggregated health data of the plurality of users into one or more mobility profiles;

analyse the aggregated vehicle data of the plurality of vehicles with respect to the one or more mobility profiles; and

create the plurality of predetermined user-vehicle matching data that matches each mobility profile of the one or more mobility profiles to one or more vehicle data of the aggregated vehicle data.

4. The server according to claim 3, wherein the processor is further configured to:

request the aggregated health data of the plurality of users from a health data system;

obtain the aggregated health data of the plurality of users from the health data system;

translate the aggregated health data into measurable health data to categorise the aggregated health data into the one or more mobility profiles;

request the aggregated vehicle data of the plurality of vehicles from a vehicle data system;

obtain the aggregated vehicle data of the plurality of vehicles from the vehicle data system;

translate the aggregated vehicle data into measurable vehicle data to analyse the aggregated vehicle data;

request aggregated environmental data from an environmental data system;

obtain the aggregated environmental data from the environmental data system;

create the plurality of predetermined user-vehicle matching data further based on the aggregated environmental data;

request aggregated medical advisory data from a medical advisory data system;

obtain the aggregated medical advisory data from the medical advisory data system; and

create the plurality of predetermined user-vehicle matching data further based on the aggregated medical advisory data.

5. The server according to any one of claims 1 to 3, wherein the processor is further configured to:

upon the receipt of the request from the user, request the health data of the user from a health data system; and

obtain the health data of the user from the health data system.

6. The server according to any one of claims 2 to 4, wherein the processor is further configured to: identify a mobility profile of the user based on the health data of the user and the aggregated health data of the plurality of users.

7. The server according to any one of claims 1 to 6, wherein the processor is further configured to:

rank the one or more available vehicles based on at least one criterion; and

recommend the at least one of the one or more available vehicles to the user based on the rank.

8. The server according to any one of claims 1 to 3, wherein the processor is further configured to:

assign one of the at least one recommended vehicle to the user based on an input of the user; and

adjust a control setting of the assigned vehicle based on a mobility requirement associated with the health data of the user.

9. The server according to claim 8, wherein the processor is further configured to:

where two or more users get into the assigned vehicle, adjust the control setting of the assigned vehicle, based on a seat in which each of the two or more users is sitting, and a mobility requirement associated with health data of each of the two or more users.

10. The server according to claim 8 or claim 9, wherein the processor is further configured to:

request telemetric data of the assigned vehicle from the assigned vehicle;

obtain the telemetric data of the assigned vehicle from the assigned vehicle; and

adjust the control setting of the assigned vehicle based on the telemetric data of the assigned vehicle.

11. The server according to any one of claims 8 to 10, wherein the processor is further configured to:

request environmental data from an environmental data system;

obtain the environmental data from the environmental data system; and

adjust the control setting of the assigned vehicle further based on the environmental data.

12. The server according to any one of claims 8 to 11, wherein the processor is further configured to:

request medical advisory data from a medical advisory data system;

obtain the medical advisory data from the medical advisory data system; and

adjust the control setting of the assigned vehicle further based on the medical advisory data.

13. A method for facilitating recommending a vehicle, the method comprising:

receiving a request for recommending the vehicle from a user;

obtaining health data of the user;

retrieving one or more user-vehicle matching data that matches the health data of the user, from a plurality of predetermined user-vehicle matching data;

searching for one or more available vehicles that match one or more vehicles associated with the retrieved one or more user-vehicle matching data; and

recommending at least one of the one or more available vehicles to the user,

wherein the method further comprises:

evaluating the plurality of predetermined user-vehicle matching data using dynamic vehicle data and environment data; and

updating the plurality of predetermined user-vehicle matching data based on the evaluation.

14. The method according to claim 13 further comprising:

creating the plurality of predetermined user-vehicle matching data based on aggregated health data of a plurality of users and aggregated vehicle data of a plurality of vehicles.

15. The method according to claim 14, wherein the creating the plurality of predetermined user-vehicle matching data comprises:

categorising the aggregated health data of the plurality of users into one or more mobility profiles;

analysing the aggregated vehicle data of the plurality of vehicles with respect to the one or more mobility profiles; and

creating the plurality of predetermined user-vehicle matching data that matches each mobility profile of the one or more mobility profiles to one or more vehicle data of the aggregated vehicle data.

16. The method according to claim 15, wherein the creating the plurality of predetermined user-vehicle matching data comprises:

requesting the aggregated health data of the plurality of users from a health data system;

obtaining the aggregated health data of the plurality of users from the health data system;

translating the aggregated health data into measurable health data to categorise the aggregated health data into the one or more mobility profiles;

requesting the aggregated vehicle data of the plurality of vehicles from a vehicle data system;

obtaining the aggregated vehicle data of the plurality of vehicles from the vehicle data system;

translating the aggregated vehicle data into measurable vehicle data to analyse the aggregated vehicle data;

requesting aggregated environmental data from an environmental data system;

obtaining the aggregated environmental data from the environmental data system;

creating the plurality of predetermined user-vehicle matching data further based on the aggregated environmental data;

requesting aggregated medical advisory data from a medical advisory data system;

obtaining the aggregated medical advisory data from the medical advisory data system; and

creating the plurality of predetermined user-vehicle matching data further based on the aggregated medical advisory data.

17. The method according to any one of claims 13 to 15, wherein the obtaining health data of the user comprises:

upon the receipt of the request from the user, requesting the health data of the user from a health data system; and

obtaining the health data of the user from the health data system.

18. The method according to any one of claims 14 to 16, wherein the retrieving one or more user-vehicle matching data that matches the health data of the user comprises:

identifying a mobility profile of the user based on the health data of the user and the aggregated health data of the plurality of users.

19. The method according to any one of claims 13 to 18, wherein the recommending at least one of the one or more available vehicles to the user comprises:

ranking the one or more available vehicles based on at least one criterion; and

recommending the at least one of the one or more available vehicles to the user based on the rank.

20. The method according to any one of claims 13 to 15 further comprising:

assigning one of the at least one recommended vehicle to the user based on an input of the user; and

adjusting a control setting of the assigned vehicle based on a mobility requirement associated with the health data of the user.

21. The method according to claim 20, wherein the adjusting control setting of the assigned vehicle comprises:

where two or more users get into the assigned vehicle, adjusting the control setting of the assigned vehicle, based on a seat in which each of the two or more users is sitting, and a mobility requirement associated with health data of each of the two or more users.

22. The method according to claim 20 or claim 21, wherein the adjusting control setting of the assigned vehicle comprises:

requesting telemetric data of the assigned vehicle from the assigned vehicle;

obtaining the telemetric data of the assigned vehicle from the assigned vehicle; and

adjusting the control setting of the assigned vehicle based on the telemetric data of the assigned vehicle.

23. The method according to any one of claims 20 to 22, wherein the adjusting control setting of the assigned vehicle comprises:

requesting environmental data from an environmental data system;

obtaining the environmental data from the environmental data system; and

adjusting the control setting of the assigned vehicle further based on the environmental data.

24. The method according to any one of claims 20 to 23, wherein the adjusting control setting of the assigned vehicle comprises:

requesting medical advisory data from a medical advisory data system;

obtaining the medical advisory data from the medical advisory data system; and

adjusting the control setting of the assigned vehicle further based on the medical advisory data.