WHAT IS CLAIMED IS:

1. A method for performing at least one split payment in a payment system, the method comprising:

generating, by an electronic device, split payment information for splitting a single payment amount with one or more other electronic devices to make a payment;

saving the generated split payment information for a time period to enable a subsequent split payment during the time period to be based on the saved split payment information;

transmitting, by the electronic device, the split payment information to a payment service server configured to provide a payment service;

receiving, by the payment service server, a payment request;

checking, by the payment service server, whether the received payment request is a split payment request;

when the received payment request is a split payment request, checking, by the payment service server, whether the at least one split payment is possible; and

if the at least one split payment is possible, performing the at least one split payment by the payment service server based on the split payment information, and when the at least one split payment is completed, respectively transmitting, by the payment service server, a notification about completion of

the at least one split payment to the electronic device and the one or more other electronic devices,

wherein, if the at least one split payment is not possible, by the payment service server, notifying the electronic device of impossibility of the at least one split payment, and transmitting a notification about the payment impossibility state and a reason for the impossibility to at least one electronic device which is unable to make the at least one split payment,

wherein the step of performing the at least one split payment comprises, if the at least one split payment is previously set to be performed as a split payment within the time period, performing the at least one split payment based on the split payment information previously generated and saved in relation to an earlier split payment within the time period,

wherein the step of performing the at least one split payment comprises:

generating single payment information for the at least one split payment; and

based on the split payment information, by the payment service server, (i) withdrawing a corresponding split payment amount, from each of the electronic device and the one or more other electronic devices to the payment service server, or (ii) charging the corresponding split payment amount to each of the electronic device and the one or more other electronic devices,

to complete the at least one split payment, and generating payment approval information for the single payment information,

wherein only one single payment is made with respect to the electronic device according to the single payment information, and

wherein payment records for the at least one split payment between the payment service server and each of the one or more other electronic devices are generated separately.

2. The method according to claim 1, further comprising creating, by the electronic device, a split payment group by inviting the one or more other electronic devices which will perform the at least one split payment,

wherein the step of generating split payment information comprises respectively setting a payment rate or a payment amount for each group member included in the split payment group.

3. The method according to claim 2, wherein the step of generating split payment information comprises:

checking, by the electronic device, whether the split payment information is approved by the one or more other electronic devices; and

when all of the one or more other electronic devices approve the at least one split payment, determining the split payment information by the electronic device.

4. The method according to claim 3, further comprising requesting, by the one or more other electronic devices, for the electronic device to adjust the payment rate or the payment amount.

5. A method for performing at least one split payment in a payment system, the method comprising:

generating, by an electronic device, split payment information for splitting a single payment amount with one or more other electronic devices to make a payment;

saving the generated split payment information for a time period to enable a subsequent split payment during the time period to be based on the saved split payment information;

transmitting, by the electronic device, the split payment information to a payment service server configured to provide a payment service;

receiving a payment request by a payment terminal;

transmitting the payment request to the payment service server by the payment terminal;

checking whether the received payment request is a split payment request by the payment service server;

when the received payment request is a split payment request, checking whether the at least one split payment is possible by the payment service server;

if the at least one split payment is possible, performing the at least one split payment by the payment service server based on the split payment information, and when the split payment is completed, respectively transmitting, by the payment service server, a notification about completion of the at least one split payment to the electronic device and the one or more other electronic devices; and

if the at least one split payment is not possible, by the payment service server, notifying the electronic device of impossibility of the at least one split payment, and transmitting a notification about the payment impossibility state and a reason for the impossibility to at least one electronic device which is unable to make the at least one split payment,

wherein, the step of, if the at least one split payment is possible, performing the at least one split payment by the payment service server based on the split payment information comprises:

generating single payment information for the at least one split payment; and

based on the split payment information, by the payment service server, (i) withdrawing a corresponding split payment

amount, from each of the electronic device and the one or more other electronic devices to the payment service server or (ii) charging the split payment amount to each of the electronic device and the one or more other electronic devices to complete the at least one split payment, and generating payment approval information for the single payment information,

wherein only one single payment is made with respect to the electronic device according to the single payment information,

wherein payment records for the at least one split payment between the payment service server and each of the one or more other electronic devices are generated separately, and

wherein the step of performing the at least one split payment comprises performing the at least one split payment for a predetermined period of time based on the split payment information previously generated and stored in the step of generating the split payment information.

6. A method for performing at least one split payment in a payment system, the method comprising:

generating, by an electronic device, split payment information for splitting a single payment amount with one or more other electronic devices to make a payment;

saving the generated split payment information for a time period to enable a subsequent split payment during the time period to be based on the saved split payment information;

transmitting, by the electronic device, the split payment information to a payment service server configured to provide a payment service;

checking whether the at least one split payment is possible by the payment service server in response to receiving the split payment information;

if the at least one split payment is possible, notifying the electronic device of performance of the at least one split payment by the payment service server;

receiving a payment request by the payment service server;

checking whether the received payment request is a split payment request by the payment service server;

when the received payment request is a split payment request, performing the at least one split payment by the payment service server based on the split payment information; and

when the at least one split payment is completed, respectively transmitting, by the payment service server, a notification about completion of the at least one split payment to the electronic device and the one or more other electronic devices,

wherein, if the at least one split payment is not possible, by the payment service server, notifying the electronic device of impossibility of the at least one split payment, and transmitting a notification about the payment impossibility state and a reason for the impossibility to at least one electronic device which is unable to make the at least one split payment, and

wherein the step of performing the at least one split payment comprises:

generating single payment information for the at least one split payment; and

based on the split payment information, by the payment service server, (i) withdrawing a corresponding split payment amount, from each of the electronic device and the one or more other electronic devices to the payment service server or (ii) charging the split payment amount to each of the electronic device and the one or more other electronic devices, to complete the at least one split payment, and generating payment approval information for the single payment information.

7. A payment system for supporting at least one split payment, the system comprising:

an electronic device configured to:

generate split payment information for splitting a single payment amount with one or more other electronic devices to make a payment, and

save the generated split payment information for a time period to enable a subsequent split payment during the time period to be based on the saved split payment information; and

a payment service server configured to: in response to receiving a payment request from the electronic device, check whether the received payment request is a split payment request; when the received payment request is the split payment request, check whether the requested at least one split payment is possible; if the at least one split payment is possible, perform the requested at least one split payment based on the split payment information; and when the at least one split payment is completed, transmit a notification about completion of the at least one split payment to the electronic device and the one or more other electronic devices,

wherein, if the at least one split payment is not possible, the payment service server notifies the electronic device of impossibility of the at least one split payment, and transmits a notification about the payment impossibility state and a reason for the impossibility to at least one electronic device which is unable to make the at least one split payment,

wherein the payment service server performs the at least one split payment, if the at least one split payment is

previously set to be performed as a split payment within the time period, by performing the at least one split payment on the split payment information previously generated and saved by the electronic device in relation to an earlier split payment within the time period,

wherein the payment service server further generates single payment information for the at least one split payment, by the payment service server, (i) withdraws a corresponding split payment amount from each of the electronic device and the one or more other electronic devices to the payment service server, or (ii) charges the corresponding split payment amount to each of the electronic device and the one or more other electronic devices, to complete the at least one split payment based on the split payment information, and generates payment approval information for the single payment information,

wherein only one single payment is made with respect to the electronic device according to the single payment information, and

wherein payment records for the at least one split payment are generated separately for each of the electronic device and the one or more other electronic devices.

8. The system according to claim 7, wherein the electronic device creates a split payment group by inviting the one or more other electronic devices which will perform the at

least one split payment, and respectively sets a payment rate or a payment amount for each group member included in the split payment group to generate the split payment information.

9. The system according to claim 8, wherein the electronic device inquires the one or more other electronic devices whether to approve the split payment information, and when all of the one or more other electronic devices approve the at least one split payment, determines the split payment information.

10. The system according to claim 9, wherein the one or more other electronic devices request for the electronic device to adjust the payment rate or the payment amount.