**1)**

- “Vui lòng chọn điểm đến?”

- “Bạn muốn thanh toán bằng phương thức nào”

**2)**

**- Functional requirements:**

+ System allows users pay ticket via some payment such as credit card Qr code payment linked with banking system or digital wallet.

+ System generates ticket with bar code in case paying by credit card.

+ System generates Qr code in case users choose paying by digital wallet.

**- Non-functional requirements:**

+ The system active 24/24

+ Visa card must be accepted.

+ The system is convenience, fast and without error.

+ QR code should be valid forever.

+ Ticket issuance time is under 10s.

**Diagram

Description automatically generated3)** *User case modeling:*

**4)**  *Activity diagram:*

Diagram, schematic

Description automatically generated

**5)** *Sequence diagram:*

A picture containing text, indoor, white

Description automatically generated

*State char diagram:*

Diagram

Description automatically generated

*Class diagram:*

Diagram

Description automatically generated

**6)**

**Shape, logo

Description automatically generated with medium confidence**

A picture containing text, screenshot, businesscard, vector graphics

Description automatically generated

Graphical user interface, application

Description automatically generatedArrow

Description automatically generated with low confidence

Graphical user interface

Description automatically generated