

# Card Validation App

- This app can validate Payment cards of 5 card issuing networks
  - American Express
  - China UnionPay
  - Maestro Card
  - Master Card
  - Visa Card
- User will be restricted to enter only Numbers.
- Text field max length will vary according to the type of card he/she is entering.
- Text field will show error ( as red border ) on blur if the card number is not valid according to luhn algorithm.
- Input box icon will change dynamically according to the card number.
- If card number is not recognized as one of the Cards issued by above mentioned networks then the icon will be a default card icon.

## Valid Card numbers for testing the Card validation app

American Express	378282246310005
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American Express	371449635398431
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American Express Corporate	378734493671000
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MasterCard	5555555555554444
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MasterCard	5105105105105100
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Visa	4111111111111111
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Visa	4012888888881881
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Visa	42222222222222
China union pay	6218212725028993
China union pay	6250060320836123
Maestro	6759649826438453
Maestro	6799990100000000019