User

|  |  |  |
| --- | --- | --- |
| Attribute name | Data type | Remarks |
| Wallet address | String/address | **Primary key** |
| Password | String | Hashed value |

Policy

|  |  |  |
| --- | --- | --- |
| Attribute name | Data type | Remarks |
| Policy Number | Integer | **Primary key** |
| Wallet address | String/address | Foreign key |
| Date | Integer | Convert to int |
| Time | Integer | Convert to int |
| Airline | String | IATA code (e.g. CX774) |
| Number of persons | Integer | Positive integer |
| Plan type | Enum | Accept {“Basic”, “Premium”} only  Derived from ticket price |
| Policy price | Floating point number | Derived from ticket price |