

Hotel Management System



By Team Unicorn

Before HMS

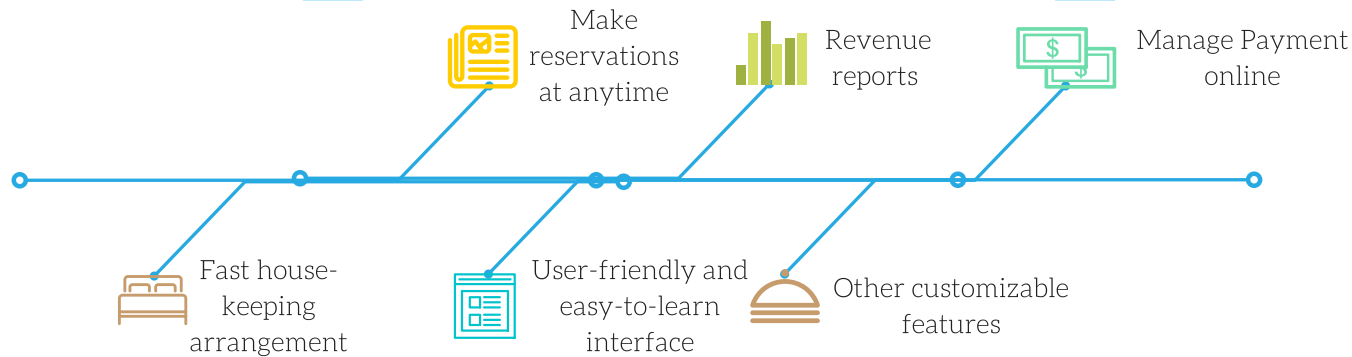


- 77 percent* small-and-medium hotels use manual methods
- Error-prone and revenue losing

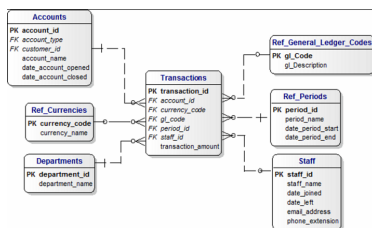
After HMS

- Front desk operations
- Booking Engine
- automation and convenience
- Reduce risks of errors
- no more post-its
- Safe information storage

Key Features



Entity Relational Database



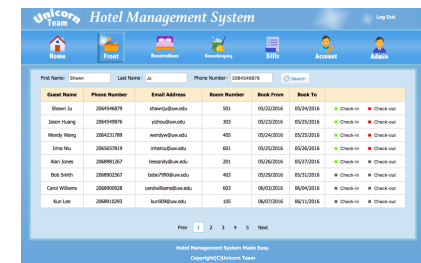
Web Server

```

    byte[] b = new byte[1024];
    long l2 = (Math.random() * 1000000000L) % 1000000000L;
    double d2 = Math.random() * 1000000000.0;
    byte[] protected1 = "protected1";
    out.write(protected1);
    out.write(protected1.length);
    out.write(protected2);
    out.flush();
    }

    public static void main(String[] args) {
        String host = args[0];
        int port = 7999;
        String user = "john";
        String password = "shr";
        Socket s = new Socket(host, port);
        Client client = new Client(s);
        client.sendAuthent();
    }
    
```

Front-end UI



* According to Hotel Management Software (HMS) BuyerView 2014