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CIST 2921

Assignment 2

List at least three stakeholders in question 1

- Students

- Hotel Management

- SBRU Senior Managers

- Hotel Front Desk Staff

List at least ten requirements in question 2 – including

requirements from each of the major subsystems.

1. Price Listing
2. Online booking
3. Resort Reviews
4. Contact Forms
5. Resort Availability
6. Facebook Integration
7. Online Payments
8. Information Forms
9. Picture Reels
10. Confirmation Forms

List at least three usability requirements in question 3

1. Multi-language support
2. Smartphone Integration
3. Clean Booking page
4. Currency Exchange rates

List at least five reliability and performance requirements in

question 4. For the performance requirements, include

hypothetical measurable aspects in your requirements.

Reliability:

1. Servers support international protocols
2. .1 second response time to button presses
3. 24/7 support for contact us page
4. Less than an hour downtime for system
5. 30 mb/s Speed for all systems

List at least three security requirements in question 5

1. Passport Verification
2. Password Protection
3. College Id Verification

List at least five sample questions in question 6

1. How many students book to domestic resorts?
2. How many students book to international resorts?
3. What are peak hours for the current system?
4. How do students book a room with this system?
5. How do employees verify student information?
6. How are payments taken for this system?