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	self contained software product which will be produced the developer in order to overcow the problems that have problems that have problems that have provide an easy acres to the system will give be promite an easy acres to the system and it will allow easer friendly function with attractive interface. The system will give better options for the problem of handling large scale of physical file system, extent occurring in calculations and all the other required tarks that has been specified to the clint. The final key beature involved in
	* Reservation Management + Check-in / Check-out Management
	+ Room Inventory Wanagement.
3. +	Functional Requirements Ability to read, modify and cancel receivabless. Check in Check-out Managenst. Billing and Invoicing
*	Room inventory management.  Tracking of room and invoices
7	Reporting and Analytics.
4.	Juneation of various exports (occupancy, sevenue, etc)  Interface regardements: - The HMS will interact will

	DATE:
	* Perolicid ther Interface (6,01) for Inotel staff
***************************************	* Graphical Cher Interface (6,01) for hotel staff  * Web-bard interface for online reunalism  * Mobile application for guest.
	* Mobile application for quet.
and the same of th	
5.	Performance Requirements
	* Response time for cuer action; & a money
	+ Cubin colline: 99,9%
	* Concurrent cive support: Minimum 100 will  * Pata processing spied: Real-time updates.
	* Anta processing spied: Real-time explanes.
6.	Durgin Constrainte
	+ (ne of secure prototole for deta transmission  + Compatibility with existing handware and software
	+ Compatibility and owning standarda com super
	giftastruction
	* Compliance with inclustry standards and regulations
7	Non - Functional Requirements - * Security: Encryption of sensitive data, role - based  accour control.
	* Securily: Encryption of rensiline data, role - based
	* Portability: Compatibility with multiple denices and
	· Dullyanna.
	* Reliability: Minimal discentine, data backup and
_	* Rusability: Modular design for future enhancements
	* Rujability: Medular design les future enhancements + Application compatibility: Integration with third-party  service.
(1	+ Data integrity: Data validation and error handling
	Mer la ani MM.
Q	Scalability capacity: Stockly to handle increasing may be
	* Scalability capacity: Ability to handle encreasing workload.  Preliminary Schedule and Badget: The development of the  HMS is estimated to take 6 months with a budget of  4100,000. Jeris includes analysis, design, development, testing  and deployment phases
	\$100000. This includes analysis descrip, development, testing
•	and deployment phases

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