Software Requirement Specification 24.5.24 9.) Hotel Mangament gystem cartest terrelle sol agreet microscopie . 1. Indroduction . 1.1 Purpose of this document : This SRS Depines the functional is now functional requirements for a Hotel Management System It genres do a blue point for the development team, outliving the espected capabilities morenated 1 Sinhors ty behaviour of the system. Torrespond wasy two with (in deal) 1.2 Scope of this bournest! · Quest Reservations · Room Management · Staff Scheduling · Inventory Management Billing and Payment · Staff Management · Billing as payment 2. + Banson + 2 -1.3 Overview: · Institute shows The Hotel Mangement Bystem will be a web based application accessible to notel staff. It will provide a user friendly for managing day to day operations efficiently and 3 Functional Requirements 2- General Description · Reservation Monagement 2.1 Uses Charecteristics

Hotel Blaff of Hoods, model of row wolf -- Validate questo into en analatrility and · Guest

· Room Mangerneut

- Main Oxfobers of different rooms lacin and under anters moore two moos moos

2.2 User Daterface	
. Easy to use and Intollies	
· Responsive design for differen	derices, sortalization
· Covoice Navigation	a green not be moderne ?
2. B Peatures :	I wantered the resident to the
L'a d quell	Viole ,
· Quest Details Hongement	motors sale to evaluate a
· Room Management	turnous of the equipment is
. Check - in check - out	· Quest Reservations
. Inventory Mayerneut	. Room Hanagement
· Staff scheduling	· Stoff Management
· Billing and Payment	Billing as Rayment
2.4 Benefits:	Cipiurieu 8.
· Increased Officiency	The Hotel Horgement System
· Increased Officiency · Improved quest catisfaction · Reduces Monual tasks	accepted to hotel staff. It
· Reduces Monual taoks	introface for monaging day.
· Reduces Monwal tooks · Sauce time	accorally.
3 Functional Requirements	Volume Sara
· Recentation Management	21 Uses charedrastics ?
- Allow user to create	, modify ey concel preservations
- Validate quests info	Les availe bility.
· Room Manyement	
- Main Dalabase of different moon and update moon allotment	

· Inventory Mangement - Track availability of items like Uneus toiletenies is - Set newsder polists is neplenishment some of twee our photology of \$503 · Staff Monagement - Create staff profiles with roles - Schedule Olifts & tasks " I have the - Attendance - Billing & payments in his printing I morning of - Colculate quest kills - process payment via all methods - generative involves involces. 4. Interface Requirements: princes por temporare - Estrated weeks: (21-25 weeks · Uses Pritesface: - Acher to industry od. quidelines. Budget . - provide dear menages de · Safety Requirement ystem Interface: - Integrate payment geternay. Turn gradous? 5. Personnaul Requirements · Response time should be seduces! "It should be scalable. · It should be secure. 6. Design Coustoaints - stacedobora system -po It should be a standalone system. · Preford programming language Java and an Access or Oracle database

· Standards Correptiane.	heorian
wallow why of the like them will be	0
7. Non Punctional Attributes.	out.
. Highly seliable is easy to use for everyone.	
intain and must be secure.	
· Easy to maintain	工 村田區
· portability should be leight the conferred theter	
· Highly seliable search of the secure of th	
8. Prelimnary Schedule	
Schedule: Requirement gathering and Analysis : (3-4)	weeks)
Schedule: Requisement Juis	Deeks)
- System Deoign allies tosep since 2-3	
- Development the one themped is (10-	12 weeks)
- Teoling and validation (4- Deployment by Training (2)	6 weeks)
- Devolution of the Tagining	-3weak)
of the morning of	and or
- Estimated weeks: (21-25 weeks)	
esof out all	o Useo
Budget: andebing et protodon of montes.	
Budget: Peausimment Documentation : (2 100000)	
Kajar savies.	
- Derign en tools : (2 200000)	des.
= 100000)	
- Development party (2500000)	0.1
- Teoling (\$200008)	Marcolen.
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Total entimated Budget: (21000000).	gess .
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Should be scalable.	-
should be secure.	4.2
Should be seened.	Design
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Should be a standalone system.	红。
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