World Maintaniance Systems Purpose: Purpose of this obscurrent is to proude nauntenau a delaited description of dequalements for a stock maintenau system Dospa, This skock maintenaire system will be a web based application that enables the cise to manage stock levels and generate seports. Ouember The stock mountemance system should de reliable and fast to make keursachens as in don lim lag since blader at Istock market pries are fairly volable · From Junual Deschipton: The Stock maintanoiree systeem should be dehable vand fast to make belansoulions in low burni lay since stock market places are fairly valuable Fondoment Functional legulements Stock management: ability to braces orders
Older management: Whility to process orders Reporkery: The Abelly do generale deports on stock lend · Use management: abolity to manage weedles and pumussions

Nor Functional Regulinums. - Performance dequirements: testionse hour and - Leculty requirements, inclindry data phirony - Availability lequilement including disaster learning -> Wally: earylyerser usable user unhispace Performance Requirements > Throughput: Then should be a minimum number of ancurrent users and blansachen rake Scalabolety: The Lyphern Mall be oble to handle 201. underfor uncleasion anuntous lends weathout appelous performen Devalability & The system shall have an ashmed abhast 921. Local Testry The system shall be load histered do ensule that it can handle plate user heaffic of lends without affect. performani

Unterface Regudements Use Interface: with least response how, user interface must be easy to use and fast to access.

Jields to increase affect of not Mansachon history and Reporting s The system shall maintain a lecord of call cledit cald transactions and associated details
such as transaction &D. Design Constraintes 1 Hardwell constituins The system should be designed to lun on standard hardwere configurers that an commonly avoidable in the market Johnan worthainks! The system shall be designed to operate without couldn commonly available playous. Pseliminary Ichedule and Buelfet; Planning Phan: Jacks: \$70,000 Detalop Phase; 5 weeks; \$100,000 Defulspment Phase; 10 weeks ; \$150,000 Mounteuronne Phad; 5 \$ 250,000 pergeal Total \$ 70 000