

<https://github.com/hinjorr/SE-project>

Form PM - 01

Project Management Plan/Charter

By: Masood Arif

PROJECT MANAGEMENT PLAN TEMPLATE

Release #: 3rd

Project Manager: Masood Arif

Approvals:

Masood Arif _____
Project Manager

School Library _____
State Organization Management

Oversight Manager - (if applicable)

Accounts _____
Department of Finance

Prime Contractor Manager - (if applicable)

Hassan & team
User Management

Other:

1. Project Summary

Information in the project summary areas was started during the project concept phase and should be included here.

Project Name:	<i>Library Management System</i>	Start Date:	<i>25/3/2021</i>
State Organization::	<i>PAF-KIET</i>	Submitted by:	<i>Hassan Habib Khan</i>
Prime Contractor:	<i>Dr. Umema hani</i>	Date Awarded:	<i>2/March/2007</i>
Current Stage of Project:	<i>Software Development Life Cycle (SDLC) – SPIRAL Model</i>		

Project is On Schedule:

Yes: ☒ **No:** ☐
Details: the project build was based on the schedule of completion of 4 months' duration in the 25% average on per month.

Project is within Budget:

Yes: ☒ **No:** ☐
Comments: The project has 6 lakhs budget.

Please answer the following questions by marking “Yes” or “No” and provide a brief response as appropriate

Yes No

Is this an updated Project Plan? If so, reason for Update: Yes _____				
Budget for project by fiscal year and is project funded? If so, for what amount(s) and period(s):				
Budget Amount:	Year:2021	Funded?	<u>yes</u>	<u>_____</u>
Budget Amount:	Year: 2022	Funded?	<u>_____</u>	<u>no</u>
Budget Amount:	Year: 2023	Funded?	<u>_____</u>	<u>no</u>
Total Budget:				

Project Summary - Continued

Points of Contact

This should be the list of individuals that will be involved with the project during the execution phase.

Position	Name/Organization	Phone	E-mail
Project Manager	Masood arif	7898181480	Masood1313@gmail.com
Senior Management Sponsor	Sumair ul haq	47348734	sumairk198@gamil.com
Senior Technical Sponsor	Hassan Habib Khan	938939389	Hassanhabib356@hotmail.com
Procurement Contact	Initial		
Customers:	Students, Member , Faculty		
Other Stakeholders (Top 3):			

Prime Contractor Information

Company: School Library

Position	Name	Phone	E-mail
Project Manager	Masood arif	09393984908	Masood@gmail.com
Senior Technical Sponsor	Hassan Habib	08768734838	Hassan@hotmail.com
Contracts Contact	Muhammad Osama / M. Hassaan	982818738743	-

2. Project Charter

Business Problem.

All projects start with a business problem/issue to solve.

Task handling low budget not active response, lack of efficiency , low performance time consuming activities

Statement of Work (Goal).

The statement should be short and to the point. It should not contain language or terminology that might not be understood.

This product aims to replace the current manual system with the automated solution. The main system will comprise of 6 major sub-systems or Modules the integration of these sub-system will form the main system. All the sub-systems will be tightly integrated so as to give unanimity to user. The current client setup does not have any automation. Therefore, every department and the section will be developed from scratch as all departments are currently working manually. In this document we are covering “Human resource and payroll System” only.

- 1. Login**
- 2. User Authorization**
- 3. Book Transaction Module**
- 4. Member Maintenance Module**
- 5. Publisher Maintenance Module**
- 6. Report Module**

2. *Project Charter, continued*

Project Objectives:

Provide a brief, concise list of what the project is to accomplish.

The software for General International is an ERP System, which enables automation of centralized system. This system will integrate all the departments of the company. The main divisions of the system are:

1. Authentication
2. General Ledger, Accounts Payable, Accounts Receivable, Inventory Management System, Human Resource and Payroll system
3. Allowance List
4. Employee Allowance
5. Contracted Payments etc.

This Project is specifically focused over Module 1 and 5

Success Factors:

List factors that will be used to determine the success of the project.

1. Complete deployment of all 4 modules
2. Smooth integration between all systems
3. effacingly error resolve

Project Dependencies/Constraints:

Project completion is expected in less than 3.5 months duration
All requirements will be 100% available during requirement phase
Maximum team strength 5

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3. **Project Tradeoff Matrix & Status Summary**

Schedule/Time	Scope/Modules	Resources/Effort/People
CONSTRAINED	CONSTRAINED / ACCEPTED	CONSTRAINED / Need to be IMPROVED (Cocoma effort = 10 not acceptable our constraint is max 5 members in 3 months)

Identify variable to be CONSTRAINED, IMPROVED, ACCEPTED

Comments:

Accepted

+/- Status (Review and Progress Meeting)

	Team	Tech	Schedule	Cost	Comment
RM 1	Requirement SRS and Modeling	-/+	-/+	-/+	SRS Submission
RM 2	PMP	Page 0 - / + Ch 3 half done	Next week (29/3) meeting Ch 1 and 2 done - /+	-/+	PMP Submission
RM 3	Modeling	-/+	-/+	-/+	Done already in SRS
RM 4	Coding and Testing	-/+	-/+	-/+	Testing Report Submission
RM 4	Demo / Deployment	-/+	-/+	-/+	Final Project Report Submission

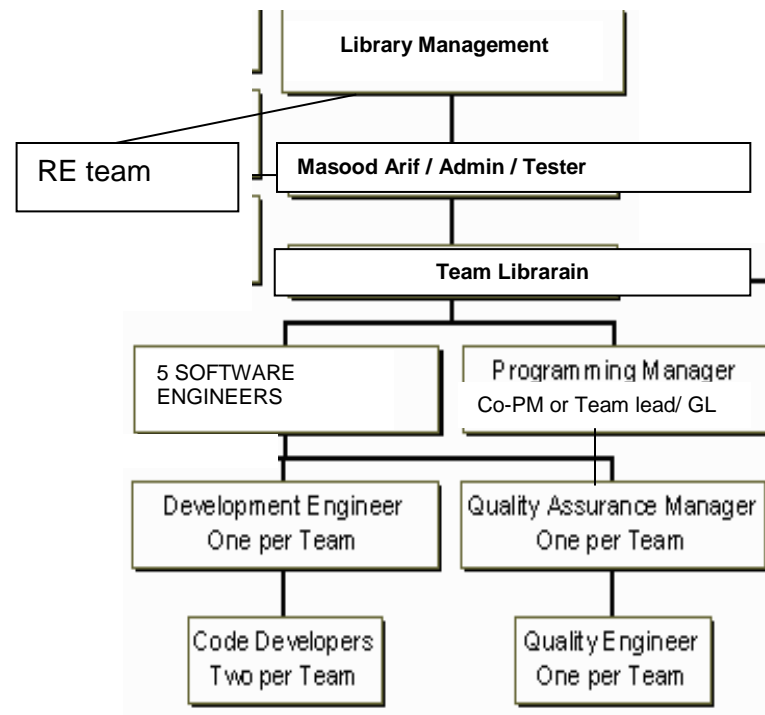
Discuss:

Legend

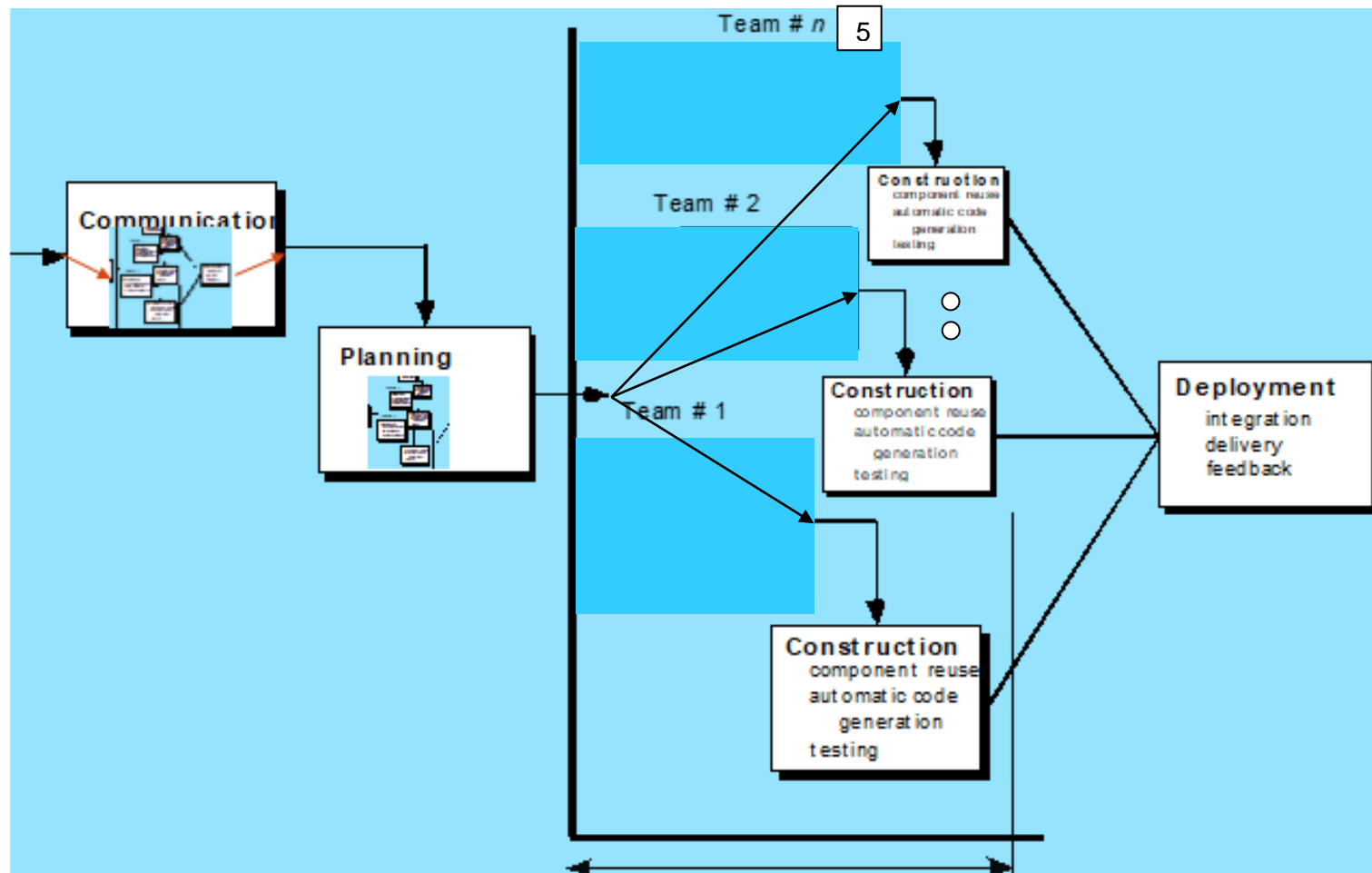
+ = Ahead of Schedule
- = Behind Schedule
/ = On Schedule

4. Project Organization

Provide an organization chart that defines the person responsible for at least the following functions: project manager, development manager, quality assurance, and configuration management.



SDLC Process Model:



5. Activity List (Work Breakdown Structure)

Provide an activity list (work breakdown structure) that describes each task required by the project, with a reference to the statement of work. For large projects, work packages might be included that describe in detail how specific tasks will be completed by specific project teams. These work packages describe required schedule, identify requirements to be completed and describe specific work to be performed

1. First Estimating FP then from it E and S.

Software Size Estimation using Function Point Method										
A) Detail of 5 Transaction Types, at most 5 under each category										
	Write down exact Screen or Forms names, or Tables, or Reports name for each count value.									
EI	1. user	2. M2	3. M3	4. M4	5. M5					
EO	1. user	2. M2	3. M3	4. M4	5. M5					
EQ	1. user	2. M2	3. M3	4. M4	5. M5					
ILF	1. user	2. M2	3. M3	4. M4	5. M5					
ELF	1. _____	2. _____	3. _____	4. _____	5. _____					
B) Unadjusted Function Point Value calculation										
Definition of Complexities: Your Transactions which are derived from only from 1 Table are to be categorized as Low and if they are derive from 2 tables they can be categorized in Mid-level complexity, and in case of >= 3 they will be placed under High level of complexity.										
	Count for screens of Low level complexity (C)	Multiplier Low level complexity (M)	V1 = C * M	Count for screens of Mid-level complexity (C)	Multiplier Mid-level complexity (M)	V2 = C * M	Count for screens of High-level complexity (C)	Multiplier High-level complexity (M)	V3 = C * M	Category wise sum V1+V2+V3
EI	3	3	9	1	4	4	1	6	6	19
EO	3	4	12	1	5	5	1	7	7	24
EQ	3	3	9	1	7	7	1	6	6	22

ILF	3	7	21	1	0	0	1	15	15	36
ELF	0	5	0	0	7	7	0	10	10	17
Unadjusted Function Point Value =										118

C) Value Adjustment Factor (VAF) calculation					
Note: Calculate Value Adjustment Factor, where any 5 "General System Characteristics (GSC) must have a value above 2. Also show respect Quality Characteristic mapping of these 5 factors.					
	Quality Characteristic	Weight (0-5)		Quality Characteristic	Weight (0-5)
1.		3	8.		3
2.		2	9.		2
3.		1	10.		4
4.		4	11.		1
5.		5	12.		3
6.		0	13.		2
7.		1	14.		0
Value Adjustment Factor (VAF) = 31					

D) Technology Complexity Factor calculation

$TCF = 0.65 + (VAF * 0.01)$
 $= 0.65 + (31 * 0.01)$
 $= 0.96$

E) Adjusted Function Point Value (AFPV) or Function Point Value (FP) Calculation

$AFPV = \text{Unadjusted Function Point} * TCF$
 $= 118 * 0.96$
 $= 113.28$

F) Conversion of AFPV in to LOC Size metric

the number of LOCs per FP for C# language 54 and check other languages from <https://www.qsm.com/resources/function-point-languages-table>, ASP 51 and VB.net 52

Project Size in LOC = AFPV * LOC/FP Project Size in LOC = 113.28 * 54 = 6117.12 LOC	
G) Software Size: 6117.12 Software Size for COCOMO: 6.117 KLOC Software Type: Business / Utility/Embedded Model Mode: Cocomo I – Basic – ORGANIC (0 – 50 KLOC) / Semi detached/Embedded	
a)	Effort Estimation: Equation $2.4 * 6.117 ^ 1.05 = 22702.65$
b)	Schedule Estimation: Equation $2.5 * E ^ 0.38 \text{ months} = S$ 113.04
c)	Productivity Estimation: Equation Loc/E = 0.2694
d)	Average Loading Estimation: Equation E/S = 200.83
e)	Average Salary of Technical Staff (AS): Equation Assume = 50,000 RS
f)	Cost for Salary (Cs): Equation E * Avg salary = 113513500
g)	Budgeted Cost of Project (Cb): Equation $Cs + Cs * X\% = Cb$

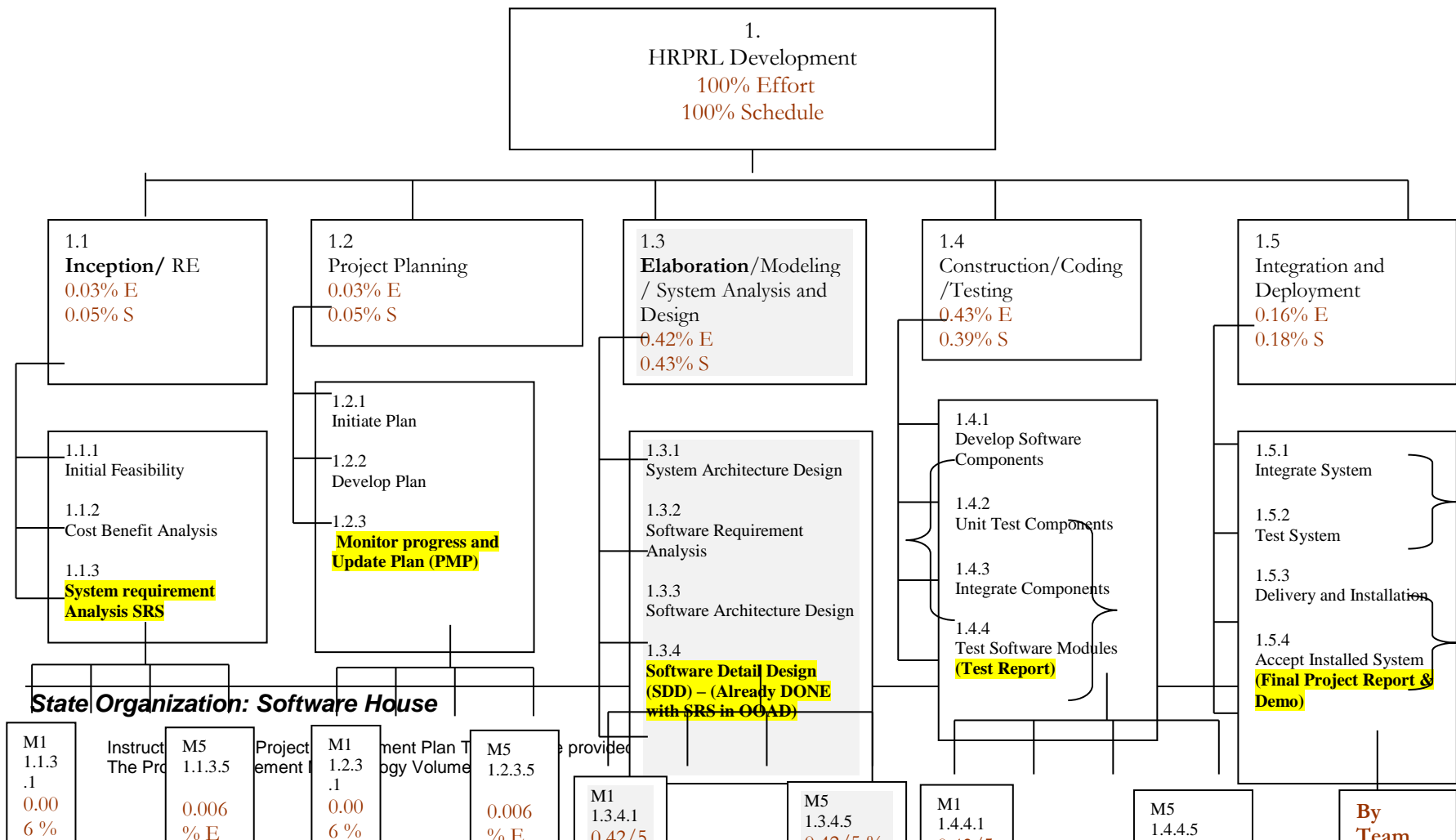
2. Calculate the phase-wise percentage distribution wise E and S values as given in detailed COCOMO detailed model.

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H) Distribution of Effort and Schedule among Different phases of SDLC							
E = <u>22702.65</u>							
S = <u>113.04</u>							
Plan and Requirement		Modeling / System Design & Detailed Design		Module Coding and Unit Testing		Integration & Deployment	
0.06 * E =	0.10 * S =	(0.16+0.26) * E =	(0.19+0.24) S =	0.42 * E =	0.39 * S =	0.16 * E =	0.18 * S =
1362.156	11.34	9535.113	48.60	9535.113	44.0856	3632.424	20.3472

3. Now adding percentage distribution as given in detailed COCOMO model in the WBS phase-wise.



4. Now convert WBS contents in a Tabular format in order to make a GANTT CHART.

Activity #	Activity Name	Activity Name Description	# of Days	Start Date	Dependency on previous tasks	Milestone
1.1	RE	Requirement Engineering	28	24/1/2021	none	21/2/2021
1.1.1	Initial Feasibility	Defining model	2	24-26	None	
1.1.2	Cost Benefit Analysis	Hiring staff	1	26-27	None	
1.1.3	System requirement Analysis SRS	4 systems	1	27-28	None	
1.1.3.1	System requirement Analysis SRS for Module 1	Database design	2	28-30	None	
1.1.3.2	System requirement Analysis SRS for Module 2	Prototype	5	31-4	None	
1.1.3.3	System requirement Analysis SRS for Module 3	Authentication	6	5-11	None	
1.1.3.4	System requirement Analysis SRS for Module 4	Tools used	7	12-19	None	
1.1.3.5	System requirement Analysis SRS for Module 5	Working schedule	65	20-4/may	none	
1.2	Project Planning	Project Management Planning		15/3/2021	1.1	5/4/2021

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6. Work Product Identification

Provide a list of all deliverables required by the project, the date due and the person responsible for the deliverable. Pick Last activities from each phase they are deliverables.

<i>Deliverable Name</i>	<i>Due Date</i>	<i>Date Delivered</i>	<i>Point of Contact</i>
SRS by Member 1	21/2/2021	22/2/2021	
SRS by Member 2	21/2/2021	21/2/2021	Student ID
SRS by Member 3	21/2/2021	21/2/2021	
SRS by Member 4	21/2/2021	21/2/2021	
SRS by Member 5	21/2/2021	21/2/2021	
PMP by Member 1	5/4/2021	5/4/2021	
PMP by Member 2	5/4/2021	5/4/2021	
PMP by Member 3	5/4/2021	5/4/2021	
PMP by Member 4	5/4/2021	6/4/2021	Student ID
PMP by Member 5	5/4/2021	5/4/2021	

7. **SCHEDULE**

Provide the project schedule, using a Gantt chart. The schedule must include milestones, task dependencies, task duration, work product delivery dates, quality milestones (reviews/audits/inspections), configuration management milestones, and action items (with deadlines and responsibilities).

	Task Name	Work	Duration	Start	Finish	Details	S
18	<input type="checkbox"/> Design	120 hrs	14.5 days	Mon 1/26/04	Fri 2/13/04	Work	
19	<input type="checkbox"/> Review preliminary software specifications	16 hrs	2 days	Mon 1/26/04	Wed 1/28/04	Work	
	Analyst	16 hrs		Mon 1/26/04	Wed 1/28/04	Work	
20	<input type="checkbox"/> Develop functional specifications	40 hrs	5 days	Wed 1/28/04	Wed 2/4/04	Work	
	Analyst	40 hrs		Wed 1/28/04	Wed 2/4/04	Work	
21	<input type="checkbox"/> Develop prototype based on functional specifications	32 hrs	4 days	Wed 2/4/04	Tue 2/10/04	Work	
	Analyst	32 hrs		Wed 2/4/04	Tue 2/10/04	Work	
22	<input type="checkbox"/> Review functional specifications	16 hrs	2 days	Tue 2/10/04	Thu 2/12/04	Work	
	Management	16 hrs		Tue 2/10/04	Thu 2/12/04	Work	
23	<input type="checkbox"/> Incorporate feedback into functional specifications	8 hrs	1 day	Thu 2/12/04	Fri 2/13/04	Work	
	Management	8 hrs		Thu 2/12/04	Fri 2/13/04	Work	
24	<input type="checkbox"/> Obtain approval to proceed	8 hrs	4 hrs	Fri 2/13/04	Fri 2/13/04	Work	
	Management	4 hrs		Fri 2/13/04	Fri 2/13/04	Work	
	Project manager	4 hrs		Fri 2/13/04	Fri 2/13/04	Work	
25	Design complete	0 hrs	0 days	Fri 2/13/04	Fri 2/13/04	Work	
26	<input type="checkbox"/> Development	264 hrs	21.75 days	Mon 2/16/04	Tue 3/16/04	Work	
27	<input type="checkbox"/> Review functional specifications	8 hrs	1 day	Mon 2/16/04	Mon 2/16/04	Work	
	Developer	8 hrs		Mon 2/16/04	Mon 2/16/04	Work	
28	<input type="checkbox"/> Identify modular/tiered design parameters	8 hrs	1 day	Tue 2/17/04	Tue 2/17/04	Work	
	Developer	8 hrs		Tue 2/17/04	Tue 2/17/04	Work	
29	<input type="checkbox"/> Assign development staff	8 hrs	1 day	Wed 2/18/04	Wed 2/18/04	Work	
	Developer	8 hrs		Wed 2/18/04	Wed 2/18/04	Work	
30	<input type="checkbox"/> Develop code	120 hrs	15 days	Thu 2/19/04	Wed 3/10/04	Work	
	Developer	120 hrs		Thu 2/19/04	Wed 3/10/04	Work	
31	<input type="checkbox"/> Developer testing (primary debugging)	120 hrs	15 days	Tue 2/24/04	Tue 3/16/04	Work	
	Developer	120 hrs		Tue 2/24/04	Tue 3/16/04	Work	
32	Development complete	0 hrs	0 days	Tue 3/16/04	Tue 3/16/04	Work	
33	<input type="checkbox"/> Testing	280 hrs	48.75 days	Mon 2/16/04	Thu 4/22/04	Work	
34	<input type="checkbox"/> Develop unit test plans using product specifications	32 hrs	4 days	Mon 2/16/04	Thu 2/19/04	Work	
	Testers	32 hrs		Mon 2/16/04	Thu 2/19/04	Work	
35	<input type="checkbox"/> Develop integration test plans using product specifications	32 hrs	4 days	Mon 2/16/04	Thu 2/19/04	Work	

Work Packages, Tasks & Activities		Week											
		1	2	3	4	5	6	7	8	9	10	11	12
Concept Exploration	Internal Case Study												
	Communicate with CRM												
Initial Project Plan	SPMP Pass #1												
	Review by CRM												
	SPMP Pass #2												
Travel & Orientation	Meeting with CRM Representatives												
	Meeting with 26 programmers												
	Recruiting into Organizational Chart												
	OOP Training												
Initial SRS	SRS Pass #1												
	Prototype 1 (Screens)												
	SRS Review by Team												
Final SPMP	Pass #3												
Final SRS	SRS Review as per SPMP												
	SRS Submission to CRM												
Design	High level Design												
	High Level Review												
	Prototype 2												

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	Detail Level Design												
	Detail Level Review												
	Prototype 3												
System Construction	Source Code & Executable Program												
	Review by CRM												
System Verification & Validation	Testing Summary Report												
	Review by CRM												
	Customer Acceptance Feedback												
System Delivery	System Delivery & Maintenance												

8. Estimated Cost at Completion

Provide an estimated cost at completion, which is an assessment of the total effort at completion of the contract.

<i>Analysis in Hours</i>							<i>Analysis in Dollars</i>				
<i>WBS No.</i>	<i>Activity Description</i>	<i>Budget Hours</i>	<i>Actual Hours</i>	<i>Est. to Complete remaining work</i>	<i>Est. @ Complete of project</i>	<i>Variance (+ = More)</i>	<i>Budget \$</i>	<i>Actual \$</i>	<i>Est. to Complete</i>	<i>Est. @ Complete</i>	<i>Variance (+ = More)</i>
				<i>A + @</i>	<i>@ = B-A</i>	<i>a-b/a</i>					

9. Resource Loading Profiles - Staffing

Provide a staffing plan that shows the number of personnel, by type, that will be required on the project on a monthly basis.

Organization	Liaison- interfaces	Contact Information
Customer: APMM	Masood	872874287
Subcontractor: None	Hasssa Habib	87287427887
Software Quality Assurance: CRM	Sumair ul haq	873873879838
Software Configuration Management: Team 2	Muhammad Hassaan	8234874387837
Change Control: Team 2	M . Osama	7367439743889

Role	Description	Person
Project Leader	Leads project team; responsible for project deliverables	Masood Arif
Project Management Team/Analysts	Assisting in building SPMP, SRS and prototype, as well as doing the necessary requirement and risk analysis for the project	Hasssa Habib Sumair ul haq
Project Development Manager	Leads Chinese software developers; responsible for project deliverables	Muhammad Hassaan M .Osama
Programming Manager	Responsible for the communication between the Management Team and the rest of the software development team; the Programming Manager is also responsible for reallocating the human resources and equipment of the project.	Masood Arif

Software Managers	Responsible for managing the team of 7 people; does the design of the software; after reviewing reports from Test Engineer decides whether code needs to be sent back to Development Engineer for improvement or to be send to Quality Assurance Manager for quality assurance phase	Hassan Habib
Development Engineers	Responsible for designing of software and distributing work among Code Developers	Sumair ul haq
Code Developers	Responsible for writing programming code	Masood Arif
Test Engineer	Responsible for testing and validation process in his/her team; leads Test Technician in the testing process and reports the results of the testing process to the software manager	Masood Arif
Test Technician	Performs the testing and validation procedure; reports found errors to Test Engineer	Muhmmad Osama
Quality Assurance Manager	Responsible for quality assurance; reports to Software Manager and Project Development Manager	Sumair ul haq
Quality Engineer	Performs quality assurance procedure; reports the results to Quality Assurance Manager	Muhammad Hassaan

10. Project Requirements

Provide a detailed listing of **project requirements, with references, to** the statement of work, **work breakdown structure**, and specifications.

No.	Requirement	RFP Reference Not submitted by the client in Adv.	SOW Reference	WBS Task Reference	Specification Reference	Date Completed	Comments/Clarification
1.	3.1.1 Login	N/A	1	1.1.3.1	3.1.1	5/4/2021	Good
2.	3.1.2 Module 1 CRUDS	N/A	2	1.1.3.2	3.1.2	5/4/2021	Improvement
3.	3.1.3 Module 2 CRUDS	N/A	3	1.1.3.3	3.1.3	5/4/2021	Nice
4.	3.1.4 Module 3 CRUDS	N/A	4	1.1.3.4	3.1.4	5/4/2021	Well performed
5.	3.1.5 Module 4 CRUDS	N/A	5	1.1.3.5	3.1.5	5/4/2021	Improvement
6.	3.1.6 Module 5 CRUDS	N/A	6	1.1.3.6	3.1.6	5/4/2021	Good

SOW = Statement of Work

11. Risk Identification

Provide a description of all risks identified for the project. A risk is anything that might detrimentally affect the successful completion of the project if left unaddressed. The contractual, management, and technical risks associated should be identified and assessed as to the probability of the risk occurring, the cost to correct if the risk occurs, the impact of the risk on the project, and the suggested mitigation activities and cost of mitigation.

Risk Worksheet

Last Risk Assessment Date:

Prepared by:

<i>Risk Category/ Event</i>	<i>Loss Hours</i>	<i>Probability</i>	<i>Risk Hours</i>	<i>Previous Risk Hours</i>	<i>Preventive Measures</i>	<i>Contingency Measures</i>	<i>Comments</i>

General Risk Analysis Comments:

Risk Items	Risk Management Techniques
Personnel Shortfalls	Staffing with top talent, job matching; team building; morale building; cross training; pre-scheduling key people
Unrealistic schedules and budgets	Detailed, multi source cost and schedule estimation; design to cost; incremental development; software reuse; requirement scrubbing

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Developing the wrong software functions	Organizational analysis; mission analysis; ops-concept formulation; user surveys; prototyping; early users' manuals
Developing the wrong user interface	Task analysis; prototyping; scenarios; user characterization (functionality, style, workload)
Gold Plating	Requirement scrubbing; prototyping; cost-benefit analysis; design to cost
Continuing stream of requirement changes	High change threshold; information hiding; incremental development (defer changes to later increments)
Shortfalls in externally furnished components	Benchmarking; inspections; reference checking; compatibility analysis
Shortfalls in externally performed tasks	Reference checking; pre-award audits; award-fee contracts; competitive design or prototyping team building
Real-time performance shortfalls	Simulation; benchmarking; modeling; prototyping; instrumentation; tuning
Straining computer-science capabilities	Technical analysis; cost-benefit analysis; prototyping; reference checking

Risk Management:

1	Identify the project's top10 risk items
2	Present a plan for resolving each risk item
3	Update list of top risk items, plan, and results monthly
4	Highlight risk-item status in monthly project reviews. Compare with previous month's ranking status
5	Initiate appropriate corrective actions

12. Configuration Management Plan

Provide a configuration management plan that defines the person responsible for project configuration management, the procedures that will be used, the planned configuration items, planned release dates for configuration items, and resources required to conduct CM.

CM Responsibility

Manager:

Additional Staff for CM:

Procedure Reference:

Configuration Items:. Ensure that CM is implemented throughout the project's life cycle.

No.	Item	Comments
1.	analysis	prototyping; early users' manuals
2.	risk item	Present a plan for resolving
3.	ranking status	Highlight risk-item status in monthly project reviews

Ensure that project has a repository for storing configuration items and associated CM records. Briefly describe.

responsible for project configuration management, the procedures that will be used, the planned configuration items, planned release dates for configuration items, and resources required

13. Quality Plan

Provide a quality plan that defines the person responsible for project quality assurance, the procedures that will be used and resources required to conduct quality assurance.

QA Responsibility

Manager:

Additional Staff for QA:

Procedure Reference:

Planned Quality Event: Ensure that QA is implemented throughout the project's life cycle. Dates include QA audits and reviews, design walkthroughs and other project activities that QA staff will participate in.

No.	Item	Comments
1.	Gold Plating	Initiate appropriate corrective actions
2.	Stream	change threshold; information hiding
3.	Shortfalls	cost-benefit analysis; prototyping; reference

Ensure that project has a repository for storing configuration items and associated QA records. Briefly describe.

Ensure that QA audits the baselines and CM activities on a regular basis. Briefly describe

14. Top Five Issues

Provide a list of known issues associated with the project, with proposed or recommended solutions.

<i>Issue Description</i>	<i>Responsible Individual</i>	<i>Open Date</i>	<i>Closure Date</i>	<i>Status</i>
<i>Complete Requirement</i>	<i>Masood Arif</i>			<i>Held by the complete RE procedure</i>
<i>Development Life Cycle</i>	<i>Hassan habib</i>			<i>The modeling procedure of defining sustainability</i>
<i>Views</i>	<i>Muhammad Osama</i>			<i>The user friendly view should be appropriate defining.</i>
<i>Error On uploading</i>	<i>Sumair ul haq</i>			<i>The hosting file size nor enough</i>
<i>Issue Description</i>	<i>Responsible Individual</i>	<i>Open Date</i>	<i>Closure Date</i>	<i>Status</i>

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15. Action Item Status

Maintain a list of action items, including a description of the item, a point of contact a date by which action should be taken and a description of the action taken to close items.

<i>Action Item #</i>	<i>Action Item Description</i>	<i>Responsible Individual</i>	<i>Open Date</i>	<i>Closure Date</i>	<i>Status</i>
	<i>The Input model</i>	<i>Sumair ul haq</i>			<i>Resolve</i>
	<i>Contract</i>	<i>Muhammad Hassan</i>			<i>Sustain</i>