

TITLE IMPLEMENTATION OF PROJECT MONITORING AND CONTROLLING IN CONSTRUCTION IN KUANTAN, PAHANG.



Author: Ahmad Al Asfahan Bin Abdull Rahim
(Bachelor of project management with honors, University Malaysia Pahang)

ABSTRACT

This research examine the implementation of project monitoring and controlling in construction industry in Kuantan Pahang. Monitor and control are very important to the construction industry, in order to keep the construction as planning. However, there are still challenges that construction companies need to face. The literature give some review on monitoring and controlling that has been conducted by other researchers. This research is conducted to measure the level of monitoring and controlling in Construction Company in Kuanatn, Pahang Darul Makmur. The research is conducted by distributing the questionnaire to the contractor G7 of Construction Company around Kuantan, Pahang. This research finds that the company in Kuantan, Pahang are adopted monitor and control tools and faced some challenges while conduct the monitoring and controlling.

INTRODUCTION

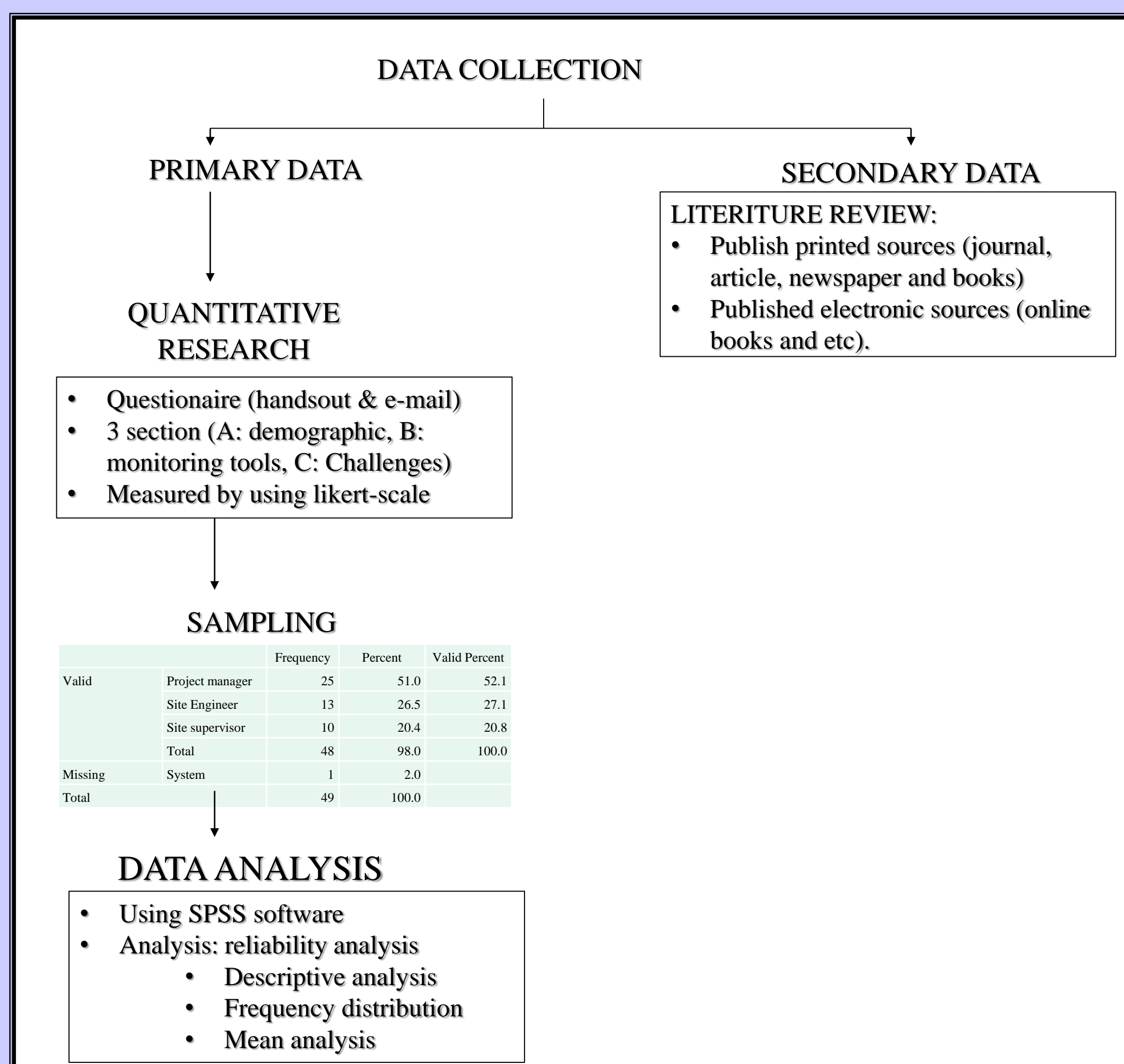
1- identify about the tools used for project monitoring and controlling and
2- what is the challenges while doing monitoring and controlling.
3-this research was conducted to identify how many company in Pahang practice the tools to monitor the project.

OBJECTIVE/S

1- To identify the monitoring and controlling tools adopted by the company in the construction project.

2- To analyse the challenges faced by company in doing projects monitoring and controlling.

METHODS



RESULTS

Reliability Statistics		Respondent	Frequency	Percentage (%)
Cronbach's Alpha	N of Items	Return	48	76.19
		Unreturned	15	23.81
		Total	63	100
.797	10			

Position of respondent			
	Frequency	Percent	Valid Percent
Valid	Project manager	25	51.0
	Site Engineer	13	26.5
	Site supervisor	10	20.4
	Total	48	98.0
Missing	System	1	2.0
Total	49	100.0	

Tools	Means	Rank
Earn Value Analysis	3.80677	3
Radio Frequency Identification	3.785	4
Barcode	3.92	1
Simulation	3.915	2

CONCLUSIONS AND RECOMMENDATION

- Based on the data analysis that had been analyzed it can be concluded that majority of the respondents company are implement monitoring and controlling tools and methods. This part is important in order for the company to keep the project in track and get a good output.
- Majority of the respondent agreed with the challenges they faced while doing project monitoring and controlling.
- For future research, researcher should expand the sample of the population besides, identify new tools used for monitor and control the project in further study.