INTRODUCTION

1.	Which of the following best describes your current job position? (please check only one)
	Application software developer
	Business analyst/consultant
	O Data entry
	O Database administrator/ Database manager/ Database security
	Database analyst/ Database architect
	O Documentation/ Technical Writer
	Network administrator / Network manager
	Network engineer / Network technician / PC technician
	Project manager / Program manager / Applications manager / Operations manager
	Quality assurance / Testing engineer
	Software engineer / Software life cycle management
	Systems administrator / Systems security
	Systems analyst / Systems architect / Application engineer
	Systems programmer / Network software developer
	Technical support / Field technician
	○ Training
	User interface design
	Webmaster / Web site developer
	Digital media specialist
	Other (please specify):
	Contact (produce opening)
2.	What is your job type? (please check only one)
	Professional
	Supervisor/manager
	Other (please describe):
2	On average, how many hours per week do you work?
٦.	Hours of work per week
	Hours of work per week
1	On average, how many hours of overtime per week do you work?
٦.	Hours of overtime per week
	Hours of overtime per week
5.	What is your type of employment? (please check one response)
٠.	Permanent employee
	Temporary employee
	Other (please describe):
_	
6.	Do you work part-time or full-time? (please check one response)
	Part-time work

7.	Do you telecommute or work remotely from your office as part of your job? (please check one response) No
	○ Yes
8.	How long have you worked for your present employer? Months Years
9.	How long have you worked in your current job (position)? Months Years
10	 At what point in your life did you first decide to seek an IT career? (please check one response) Prior to high school During high school
	O During undergraduate degree program
	Prior to entering graduate degree program
	After earning highest academic degree
	O During non IT employment
	Another time (please specify):
11	. What is the highest level of education that you have completed? (please check one response)
11	Some high school or less
	High school or G.E.D.
	Some college
	○ Bachelor's degree
	 Some graduate or professional study
	Graduate or professional degree
12	. What best describes your IT/computer education/training in terms of your formal schooling? (please
12	check one response)
	Some high school computer-related courses
	High school computer-related degree/certificate
	Some technical college computer-related courses
	Technical college computer-related degree
	Some university computer-related courses
	University computer-related Bachelor's degree
	University computer-related Graduate (MS, PhD) degree
	University computer-related Graduate (MS_PhD) degree

O Full-time work

13. What best describes your IT/computer education/training besides your formal schooling? (please
check one response)
Training for certification
 Company provided training courses/seminars (besides certification training)
Other training sources/seminars (not provided by a company; not including Web-based training)
 Self taught (without formal courses or training, but including Web-based training)
Former work experience
Other (please specify):
14. In what range is your annual salary in your current position? (please check one response)
O Below \$25,000
\$25,000-\$34,000

JOB CHARACTERISTICS

These questions deal with different aspects of work. Please indicate how often these aspects appear in your job.

(please check one response per question)

	Rarely	Occasionally	Sometimes	Fairly Often	Very Often
1. How often does your job require you to work very fast?					
2. How often does your job require you to work very hard?					
3. How often does your job leave you with little time to get things done?					
4. How often is there a great deal to be done?					

	Rarely	Occasionally	Sometimes	Fairly Often	Very Often
5. How often do you have problems keeping up with new technology?					
6. How often do you have problems keeping up with new technology?					
7. How often are you overwhelmed by your workload?					
8. How often are you clear on what your job responsibilities are?					
9. How often can you predict what others will expect of you on the job?					
10. How much of the time are your work objectives well-defined?					
11. How often are you clear about what others expect of you on the job?					

The next set of questions asks how much influence you now have in each of several areas. By influence we mean the degree to which you control what is done by other at work and have freedom to determine what you do yourself at work.

	Very little	Little	A moderate amount	Much	Very much
12. How much influence do you have over the decisions concerning which individuals in your work unit do which tasks?					
13. How much influence do you have over the decisions as to when things will be done in your work unit?					
14. How much influence do you have over the policies, procedures, and performance in your work unit?					
15. How much influence do you have over the training of other workers in your work unit?					

The following questions deal with various aspects of your job. Please indicate how much you agree or disagree (DA) with the following statements.

	Strongly	DA	Slightly	Neither	Slightly	Agree	Strongl	•
	DA		DA	A nor DA	Agree		Agree	
16. To be successful on my job requires								
all my skill and ability.								
17. On my job, I seldom get a chance to								
use my special skills and abilities.								1
18. My job is very challenging.					_			

There is very little challenge on my job; I don't get a chance to use any special skills and abilities to complete them successfully.	Moderate	challenge	on sp	my job; I get ecial skills and have jobs whi	t deal of challenge a chance to use my d abilities and ofter ch require all my plete successfully.
0 0			0	0	\bigcirc
20. How much does each of these pe	ople go out of thei	way to do t	hings to m	nake your life	easier for you?
	Don't have any such person	Not at all	A little	Somewhat	Very much
Your immediate supervisor (boss)					
Other people at work					
Your spouse, friends and relatives					
21. How easy is it to talk with each o			1		
	Don't have any such person	Not at all	A little	Somewhat	Very much
Your immediate supervisor (boss)	such person				
Other people at work					
Your spouse, friends and relatives					
22. How much can each of these peo	ple be relied on wh	en things ge	t tough at	work?	Very much
	such person				
Your immediate supervisor (boss)					
Other people at work					
Your spouse, friends and relatives					
23. How much is each of the following	g people willing to	listen to you	r personal	problems?	
	N/A	Not at all	A little	Somewhat	Very much
Your immediate supervisor (boss)					
Other people at work					
Your spouse, friends and relatives					

19. How much challenge is there on your job? (please check one response)

	Strongly DA	DA	Slightly DA	Neither A nor DA	Slightly Agree	Agree	Strongly Agree
24. Family matters reduce the time I can	DA		DA	A HOLDA	Agree		Agree
devote to my job.							
25. Family obligations reduce the time I							
need to relax or be by myself.							
26. Family worries or problems distract							
me from my work.							
27. Family activities stop me from							
getting the amount of sleep I need to do							
my job well.							
28. My job reduces the amount of time I							
can spend with the family.							
29. Problems at work make me irritable							
at home.							
30. My job involves a lot of travel away							
from home.							
31. My job takes so much energy I don't							
feel up to doing things that need							
attention at home.							

32. Have you ever passed up or turned down any of the things because of family obligations?

	No	Yes
an assignment		
a promotion		
relocation		

33. Indicate whether you have received training through any of the following scenarios over the past 12 months.

	No	Yes	If yes, how many days (in full days)?
Company sponsored/On company time (definition: company pays for			
training and pays you while you are attending training)			
Company sponsored/On your own time (definition: company pays for			
training, but you are not paid by your company for the time you spend			
training)			
Self-sponsored/On company time (definition: you pay for the training, but			
your company pays for your time while you are attending the training)			
Self-sponsored/On your own time (definition: you pay for the training and			
you are not paid by your company for the time you spend on the training)			

Please indicate how much you agree or disagree with the follow statements.

	Strongly Disagree	Disagree	Agree	Strongly Agree
34. I am given a real opportunity to improve my skills at this company through education and training programs.				
35. I have had sufficient job-related training.				
36. My supervisor helped me acquire additional job-related training when I have needed it.				
37. My supervisor helped me acquire additional job-related training when I have needed it.				
38. I receive ongoing training, which enables me to do my job better.				
39. I am satisfied with the number of training and development programs available to me.				
40. The training and educational activities I have received enabled me to perform my job more effectively.				
41. Overall, I am satisfied with my training opportunities.				
42. I am satisfied with the training opportunities offered to me to keep up with the latest technologies.				

In this section, we would like to know about development activities in which you have participated AT YOUR COMPANY.

	Not	Not	Some-what	Moderately	Extremely	Have not
	useful at all	very useful	useful	useful	useful	participated in this type
						of activity
43. Management development:						
Programs or activities designed to						
teach managerial skills, such as						
supervision, coaching, recruiting,						
management decision making,						
strategic policy making.						
44. Coaching From Peers: Formal or						
informal process of day-to-day						
coaching and counseling by one or						
more of your peers on how to do						
certain things and/or get along in the						
organization.						
45. Supervisory Coaching: Formal or						
informal process of day-to-day						
coaching and counseling by your						
supervisor on how to improve your						
job performance and get along in the						
organization.						

	Not	Not	Some-what	Moderately	Extremely	Have not
	useful	very	useful	useful	useful	participated
	at all	useful				in this type
						of activity
47. Networking: An informal set of						
contacts and channels of						
communication, inside or outside the						
organization used to obtain						
information or advice relevant to						
your job performance of personal						
and career goals.						

Please indicate how much you agree or disagree (DA) with the following statements.

	Strongly	DA	Neither	Agree	Strongly	N/A
	DA		Agree		Agree	
			nor DA			
48. My opportunities for advancement						
in this company are somewhat limited.						
49. I have experienced lateral job						
transfers that broadened my expertise						
in a given area.						
50. I have a dead-end job.						
51. There is one person in my company						
that I can refer to as a mentor or						
sponsor.						
52. My career movement is largely						
restricted to staff positions.						
53. There is no promotional ceiling for						
me in my company.						
54. I regard my promotional						
opportunities in the future as good.						
55. If I aspired to it, I believe that I could						
get a top management position in my						
company.						
56. There is at least one person in my						
corporate career that I can refer to as						
mentor or sponsor.						
57. I believe that the promotion policies						
of my company are fair.						

In working life, unequal treatment and discrimination may occur in pay, hiring, opportunities for career advancement or access to further training.

58. Have YOU experienced unequal treatment or discrimination at your current workplace on the basis of:

	No	Yes	Not Applicable
Age (against the youth)			
Age (against the old)			
Sex (against women)			
Sex (against men)			
Having a family			
Being pregnant			
Favoritism			
Race			
Nationality			
Color			
English language capability			
Disability			
Religious orientation			
Sexual orientation			
Education level			
Temporary employment relationship			
Part-time employment relationship			

59. Do you believe that unequal treatment or discrimination occurs at you workplace on the basis of:

	No	Yes	Not Applicable
Age (against the youth)			
Age (against the old)			
Sex (against women)			
Sex (against men)			
Having a family			
Being pregnant			
Favoritism			
Race			
Nationality			
Color			
English language capability			

	No	Yes	Not Applicable
Disability			
Religious orientation			
Sexual orientation			
Education level			
Temporary employment relationship			
Part-time employment relationship			

Please indicate how much you agree or disagree (DA) with the following statements.

	Strongly DA	DA	Neither Agree nor DA	Agree	Strongly Agree	N/A
60. At work, I feel uncomfortable when						
others make jokes or negative						
commentaries about people of my						
ethnic or cultural background.						
61. At work, I sometimes feel that my						
ethnicity is a limitation.						
62. At work, many people have						
stereotypes about my culture or ethnic						
group and treat me as if they were true.						
63. At work, people think I am						
unsociable when in fact I have trouble						
communicating in English.						
64. At work, I sometimes feel that						
people actively try to stop me from						
advancing because of my ethnic or						
cultural origin.						
65. At work, it bothers me when people						
pressure me to assimilate.						
66. At work, I do not get enough						
recognition because I am different.						
67. My accent is a limitation at work.						
68. At work, I feel that others exclude						
me from their activities because of my						
ethnic or cultural background.						
69. At work, people look down upon me						
if I practice customs of my culture.						

The next set of questions asks questions about informal business activities, such as lunch coffee break, etc...

	Strongly DA	DA	Neither Agree nor DA	Agree	Strongly Agree	N/A			
70. I understand my company's									
principles and goals and support them.									
71. I am accepted in informal business									
activities with my boss.									
72. I am not aware of informal sources									
of information within my company.									
73. I get considerable cooperation from									
the people with whom I work.									
74. I am a full-fledged member of an									
informal, diverse group within my									
company.									
75. I am accepted in informal business									
activities with my company peers.									
76. I feel isolated from others in my									
work group.									
77. I am accepted in informal business									
activities with my subordinates.									
78. My work associates do not regard									
me as an equal.									
79. The longer I work for my company,									
the more I feel I belong.									
80. There is a feeling of camaraderie									
between me and my work associates.									
81. I like the people with whom I work.									
82. I am really a part of my work group.									
83. To help employees balance work and options. In the following list please check Flextime Job sharing	-	=	_						
<u> </u>									
Telecommuting									
TelecommutingMaternal or paternal leave time									
-	s) other than	mater	nal/paterna	I leaves					
Maternal or paternal leave timeExtended leaves (more than 3 months)	s) other than	mater	nal/paterna	l leaves					
Maternal or paternal leave timeExtended leaves (more than 3 monthsPart-time work	s) other than	mater	nal/paterna	l leaves					
Maternal or paternal leave timeExtended leaves (more than 3 monthsPart-time workChild care	s) other than	mater	nal/paterna	l leaves					
 Maternal or paternal leave time Extended leaves (more than 3 months) Part-time work Child care On-site child care 		mater	nal/paterna	l leaves					
 Maternal or paternal leave time Extended leaves (more than 3 months) Part-time work Child care On-site child care Sick child care, sick days for sick children 	ren	mater	nal/paterna	l leaves					
 Maternal or paternal leave time Extended leaves (more than 3 months Part-time work Child care On-site child care 	ren	mater	nal/paterna	l leaves					
 Maternal or paternal leave time Extended leaves (more than 3 months) Part-time work Child care On-site child care Sick child care, sick days for sick children 	ren	mater	nal/paterna	l leaves					

No, not at al	I					Yes, most	definitely
\bigcirc	0	0	0	0	0		\bigcirc
	o you feel that e on the scale b		ouraged from taking a	advantage of	these optic	ons? (plea	se check
No, not at al	I				,	Yes, most	definitely
\circ	0	0	0	0	0	\longrightarrow	
Please indica	ate how much yo	ou agree or disagre	e with the following	statements.			
				Strongly Disagree	Disagree	Agree	Strongly Agree
been helpful	to me in my pr	tions within the past ofessional develop tween how well I pa	ment.				
	-	ng recognition and					
88. There is a	a strong link bet	tween how well I paysal	erform my job and				
			erform my job and e appraisal ratings.				
	=		npany that rewards				
	vho make an ex	tra effort. mount of recognition	on I receive when I				
do a good jo		modific of recognition	on receive when				
		I am likely to be pr	omoted.				
	with the same	nsation I receive ar status (i.e. job and	e equal to other in /or years of				
Diago indiag	ata hayy often w		ha fallowing conditie				

Occasionally

Often

Always

Never

94. How often are you concerned or bothered about losing

your job or being laid off?

84. Overall, are these options sufficient for your needs? (please check on response on the scale below)

95. What are the possibilities that in the next few years...

	None	A little	Some	A lot
Your job will be eliminated				
Your job will be given to someone else				
Your job will be replaced by computers or other machines				

QUALITY OF WORKING LIFE

1.	All in all, how satisfied would you say you are with your job? (please check one response) Very satisfied Somewhat satisfied Not too satisfied Not at all satisfied
2.	If you were free to go into any type of job you wanted, what would your choice be? (please check one response) I would want the job I have now. I would want to retire and not work at all. I would prefer some other job to the job I have now.
3.	Knowing what you know now, if you have to decide all over again whether to take the job you now have, what would you decide? (please check one response) I would decide without hesitation to take the same job. I would have some second thoughts. I would decide definitely not to take the same job.
4.	In general, how well would you say that your job measures up to the sort of job you wanted when you took it? (please check one response) Very much like the job I wanted. Somewhat like the job I wanted. Not very much like the job I wanted.
5.	If a good friend of yours told you he or she was interested in working in a job like yours for your employer, what would you tell him or her? (please check one response) I would strongly recommend it. I would strongly recommend it. I would advise the friend against it.

Please indicate how much you agree or disagree with the following statements.

						1	
	No, I	No, I	No, I	I'm	Yes, I	Yes, I	Yes, I
	strongly	disagree	disagree	not	agree just	agree	strongly
	disagree	quite a lot	just a little	sure	a little	quite a	agree
						lot	
6. I am not willing to							
put myself out just to							
help the organization.							
7. In my work I like to							
feel I am making some							
effort, not just for							
myself but for the							
organization as well.							
8. To know that my							
own work had made a							
contribution to the							
good of the							
organization would							
please me.							

The following 6 questions are designed to help determine your moods, since the way you feel is a part of your quality of working life. The list of words below describes feelings people have. Please read each item and circle one number for each word, which describes how you have been feeling during the past week, including today.

	Not at all	A little	Moderately	Quite a bit	Extremely
9. Fatigued					
10. Exhausted					
11. Bushed					
12. Nervous					
13. Tense					
14. Shaky					

Please read each question and circle the number that best describes your feelings.

,	1	T T T T T T T T T T T T T T T T T T T	T	, , ,			
	Never	A few times	Once a	A few times	Once a	A few	Everyday
		a year or	month or	a month,	week,	times a	
		less, almost	less, rarely	sometimes	rather	week,	
		never			often	nearly all	
						the time	
15. I feel emotionally						the time	
drained from my work.							
16. I feel used up at the							
end of the							
workday.myself but for							
the organization as well.							
17. I feel fatigued when							
I get up in the morning							
and have to face							
another day on the job.							
18. Working all day is							
really a strain for me.							
19. I feel burned out							
from my work.							
20. I feel frustrated by							
my job.							

21. How likely is that you will actively look for a new job in the next year?

Not at all likely		Somewhat Likely		Quite likely	E>	Extremely likely		
						→		
O	\bigcirc	\bigcirc	\bigcirc	\bigcirc	\bigcirc			

22. If you'd consider leaving your current job, please check all the reasons that would apply.
○ High job demands
○ Long working hours
○ Lack of challenge or boredom
○ Lack of social support
○ Inadequate flexible work practices / options
 Conflicts between work and family
○ Ineffective management
Feeling discriminated against
Feeling of not fitting in
Lack of training
Lack of development opportunities
○ Inadequate rewards / reviews / raises
 Inadequate opportunities for career advancement
Want a higher job status
○ Want to advance my career
○ Want a higher salary
Want a better compensation plan
Want to obtain more or different expertise
Want the opportunity to learn new things
○ Want more challenge in my job
Other (please specify):
23. If you'd decide to leave your current job, what would be your intentions? Please check all the
intentions that apply.
 I would intend to look for a different type of job in my same company.
 I would intend to stay in a similar type of job, but move to a different company.
I would intend to be in a different IT job in a different company.
I would intend to no longer work in the IT field.
I would intend not to look for another job at all.
Other (please specify):
BACKGROUND INFORMATION
1. What is your gender? (please check one response)
○ Female
O Temale

2.	What is your ethnic background? (please check one response) Asian/Pacific Islander Black/African American, not of Hispanic origin Hispanic Native American (American Indian or Alaskan Native) White, not of Hispanic origin Other
3.	What is your age? Years
4.	What is your current living situation? (please check one response) Married Single Separated Divorced Widowed Living with partner
5.	Do you have children? No Yes
6.	If you do have children, how many of them are living at home? children
7.	How many of them are age 6 or younger? children