		<u> </u>		
Test Case	Test Data	Expected Result	Test Result	Pass/Fail
Test Case 1:	job1: ("12345AAA@", "Java Developer", "ABC Corp", "New	The function	True for all	Pass
addJob with	York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java",	should return	three jobs.	
valid job	"Spring"], 120000, "Job Description")	true and the job		
details.		information		
	job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los	should be added		
	Angeles, CA, USA", "2023-07-01", "Junior", "Part-time",	to the TXT file.		
	["Python"], 60000, "Job Description")			
	job3: ("34512CCC%", "C# Developer", "PQR Limited", "Chicago,			
	IL, USA", "2023-08-01", "Medium", "Internship", ["C#",			
	"ASP.NET", "MVC"], 70000, "Job Description")			
Test Case 2:	job1: ("12345AAA_", "Java Developer", "ABC Corp", "New York,	The function	False for	Pass
addJob with	NY", "2023-06-01", "Senior", "Part-time", ["Java", "Spring",	should return	all three	
invalid job	"Hibernate", "React"], 120000, "Job Description")	false and the job	jobs.	
type for		information		
Senior	job2: ("23451BBB_", "Python Developer", "XYZ Inc", "Los	should not be		
experience	Angeles, California", "2023-07-35", "Junior", "Part-time",	added to the		
level.	["Python and Machine Learning"], 80000, "Job Description")	TXT file.		
	job3: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago,			
	USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET			
	MVC"], 30000, "Job Description")			
Test Case 3:	job1: ("12345AAA@", "Java Developer", "ABC Corp", "New	The function	True for all	Pass
updateJob	York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java",	should return	three jobs.	
with valid	"Spring"], 144000, "Updated Job Description")	true and the job		
new job		information in		
details.	job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los	the TXT file		
	Angeles, CA, USA", "2023-07-01", "Junior", "Part-time",	should be		
	["Python"], 66000, "Updated Job Description")	updated.		
	job3: ("34512CCC%", "C# Developer", "PQR Limited", "Chicago,			
	IL, USA", "2023-08-01", "Medium", "Internship", ["C#",			
	"ASP.NET", "MVC"], 98000, "Updated Job Description")			
Test Case 4:	("12345AAA_", "Java Developer", "ABC Corp", "New York, NY",	The function	False for	Pass
updateJob	"2023-06-01", "Senior", "Part-time", ["Java", "Spring",	should return	all three	
with invalid	"Hibernate", "React"], 150000, "Updated Job Description")	false and the job	jobs.	
new job type		information in		
for Senior	job2: ("23451BBB_", "Python Developer", "XYZ Inc", "Los	the TXT file		
experience	Angeles, California", "2023-07-35", "Junior", "Part-time",	should not be		
level.	["Python and Machine Learning"], 80000, "Updated Job	updated.		
	Description")			

job3: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago,			
USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET			
MVC"], 110000, "Updated Job Description")			
job1: ("12345AAA@", "Java Developer", "ABC Corp", "New	The function	True for	Pass
York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java",	should return	both jobs.	
"Spring"], 145000, "Updated Job Description")	true and the job		
	information in		
job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los	the TXT file		
Angeles, CA, USA", "2023-07-01", "Junior", "Part-time",	should be		
["Python"], 61000, "Updated Job Description")	updated.		
job1: ("23451BBB_", "Python Developer", "XYZ Inc", "Los	The function	False for	Pass
Angeles, CA, USA", "2023-07-01", "Junior", "Part-time",	should return	both jobs.	
["Python"], 77000, "Updated Job Description")	false and the job		
	information in		
job2: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago,	the TXT file		
IL, USA", "2023-08-01", "Medium", "Internship", ["Python"],	should not be		
81000, "Updated Job Description")	updated.		
	USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET MVC"], 110000, "Updated Job Description")  job1: ("12345AAA@", "Java Developer", "ABC Corp", "New York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java", "Spring"], 145000, "Updated Job Description")  job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 61000, "Updated Job Description")  job1: ("23451BBB_", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 77000, "Updated Job Description")  job2: ("34512CCC_", "C# Developer", "PQR Limited", "Chicago, IL, USA", "2023-08-01", "Medium", "Internship", ["Python"],	USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET MVC"], 110000, "Updated Job Description")  job1: ("12345AAA@", "Java Developer", "ABC Corp", "New York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java", "Spring"], 145000, "Updated Job Description")  true and the job information in the TXT file should be updated.  job2: ("23451BBB#", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", should be updated.  job1: ("23451BBB_", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", should return false and the job information in the TXT file should return false and the job information in the TXT file should not be	USA", "2023-02-29", "Medium", "Internship", ["C#", "ASP.NET MVC"], 110000, "Updated Job Description")  job1: ("12345AAA@", "Java Developer", "ABC Corp", "New York, NY, USA", "2023-06-01", "Senior", "Full-time", ["Java", "Spring"], 145000, "Updated Job Description")  "Spring"], 145000, "Updated Job Description")  true and the job information in the TXT file should be updated.  job1: ("23451BBB#", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", ["Python"], 61000, "Updated Job Description")  job1: ("23451BBB_", "Python Developer", "XYZ Inc", "Los Angeles, CA, USA", "2023-07-01", "Junior", "Part-time", false and the job information in the TXT file should return false and the job information in the TXT file should not be