

Manual Test cases for REST APIs

Sr No.	Test case	Test case scenario	Expected Outcome	Actual Outcome	Result
1	Get all jobs	Go to ` http://localhost:3001/job `	Get a list of all jobs (limit 25)	25 job listings found	PASS
2	Get total job listings	Go to ` http://localhost:3001/job/totaljobs `	Get total number of jobs present in the job listings table	Total number of jobs found	PASS
3	Search job listing by keyword	Go to ` http://localhost:3001/job/search?param1=software `	Get the list of jobs with the keyword software in job description	Jobs with keyword software in job description found	PASS
4	Search job listing by title	Go to ` http://localhost:3001/job/searchbytitle?param1=engineer `	Get the list of jobs with the keyword engineer in job title	Jobs with keyword engineer in job title found	PASS
5	Search job listing by company	Go to ` http://localhost:3001/job/searchbycompany?param1=google `	Get the list of jobs posted by company google	Jobs posted by google found	PASS
6	Get all reported salaries	Go to ` http://localhost:3001/salary `	Get the list of salaries both posted by employer and employees with columns such as job title, company name and pay period	Salaries reported by both employer and employees found.	PASS
7	Search reported salaries by job role	Go to ` http://localhost:3001/salary/searchbyrole?param1=devops `	Get the list of salaries posted with the job role containing the keyword devops	Salaries reported by both employer and employees with the keyword devops found.	PASS
8	Search reported salaries by company name	Go to ` http://localhost:3001/salary/search?param1=atlassian `	Get the list of salaries posted with the company name containing Atlassian	Salaries reported by both employer and employees with the company name atlassian in it.	PASS
9	Get all company names	Go to ` http://localhost:3001/company `	Get the list of company names	List of company names found	PASS
10	Get all details of each company	Go to ` http://localhost:3001/company/searchalldetails/9079 `	Get all the details of company by employer id (Google).	All the details by employer id (Google) found	PASS

Manual testing for Web application

Sr No.	Test case	Test case scenario	Expected Outcome	Actual Outcome	Result
1	Get all jobs	Go to ` http://localhost:3000/jobs`	Get a list of all jobs (limit 25) as well as the count of total number of job listings	25 job listings found along with total count of job listings	PASS
2	Search job listing by keyword	Go to ` http://localhost:3000/jobs` and enter the keyword software and press Keyword button	Get the list of jobs with the keyword software in job description	Jobs with keyword software in job description found	PASS
3	Search job listing by job title	Go to ` http://localhost:3000/jobs` and enter the title engineer in search bar and press Job title button	Get the list of jobs with the keyword engineer in job title	Jobs with keyword engineer in job title found	PASS
4	Search job listing by company	Go to ` http://localhost:3000/jobs` and enter the company name google and press Company button	Get the list of jobs posted by company google	Jobs posted by google found	PASS
5	Get all reported salaries	Go to ` http://localhost:3000/salaries`	Get the list of salaries both posted by employer and employees with columns such as job title, company name and pay period	Salaries reported by both employer and employees found.	PASS
6	Search reported salaries by job role	Go to ` http://localhost:3000/salaries` and enter the job role devops and press role button	Get the list of salaries posted with the job role containing the keyword devops	Salaries reported by both employer and employees with the keyword devops found.	PASS
7	Search reported salaries by company name	Go to ` http://localhost:3000/salaries` and enter the company name Atlassian and press company button	Get the list of salaries posted with the company name containing Atlassian	Salaries reported by both employer and employees with the company name atlassian in it.	PASS

Sr No.	Test case	Test case scenario	Expected Outcome	Actual Outcome	Result
8	Get all company names	Go to ` http://localhost:3000/companies`	Get the list of company names	List of company names found	PASS
9	Get all details of each company	Go to ` http://localhost:3000/company/9079`	Get all the details of company by employer id (Google).	All the details by employer id (Google) found	PASS
10	Post a review for a company	Go to any each company page ` http://localhost:3000/company/9079` Enter pros, cons and company rating	Review added successfully	Review added Successfully	PASS
11	Post a salary for a specific role	Go to ` http://localhost:3000/salaries` click on add salary and enter company name, role, compensation	Salary added successfully	Salary added successfully	PASS