

## Technical Temporaries

Technical Temporaries is a company that specializes in placing employees in businesses for short periods of time. The company specializes in “temporaries” who have a high degree of proficiency in working with PC software, such as word processing and spreadsheets, as well as other technical areas. Employees must pass proficiency tests for areas in which they wish to be certified. The system described below is responsible for matching employees with short-term openings that are available.

### List of Business Activities:

- a. Businesses telephone the company to request temporaries to fill specific positions. The requests are entered by data entry using a VB program with a form to create a record in the file Temporary Employment Request (Oracle table TempEmpRequest). If the business making the request is not on the Employer Master file (Oracle table EmployerMast), the same VB program(1) will create a record in the EmployerMast file.
- b. Management selects employees to fill the temporary positions based on employee qualifications and availability. The Temporary Employee Master (Oracle table TempEmpMast) and the TempEmpRequest are read by a C++ program (2) to list all qualified candidates.
- c. Contracts are sent to selected temporaries. A C++ program (3) is used to create the contract from the Temporary Employee Master (Oracle table TempEmpMast), the EmployerMast, and the TempEmpRequest files.