

OOAD - MINI CASE STUDY

CAMPUS RECRUITMENT SYSTEM : *ACTIVITY DIAGRAM*

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ACTIVITY DIAGRAM :

It's is basically a flowchart to represent the flow from one activity to another activity. The activity can be described as an operation of the system. The basic purpose of activity diagrams is to capture the dynamic behaviour of the system.. It is also called object-oriented flowchart.

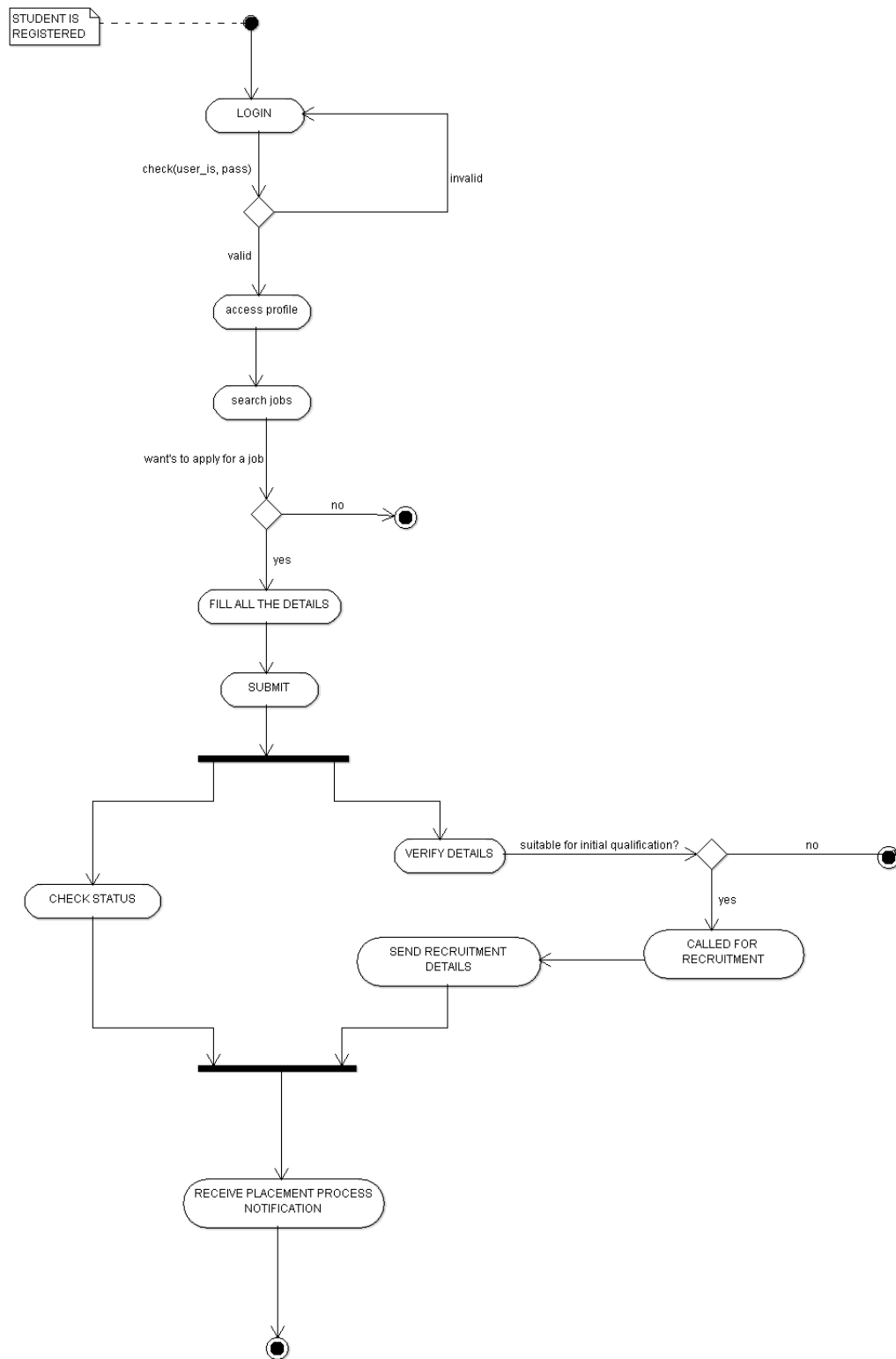
This UML diagram focuses on the execution and flow of the behaviour of a system instead of implementation. Activity diagrams consist of activities that are made up of actions that apply to behavioural modelling technology.

ADVANTAGES OF USING ACTIVITY DIAGRAM :

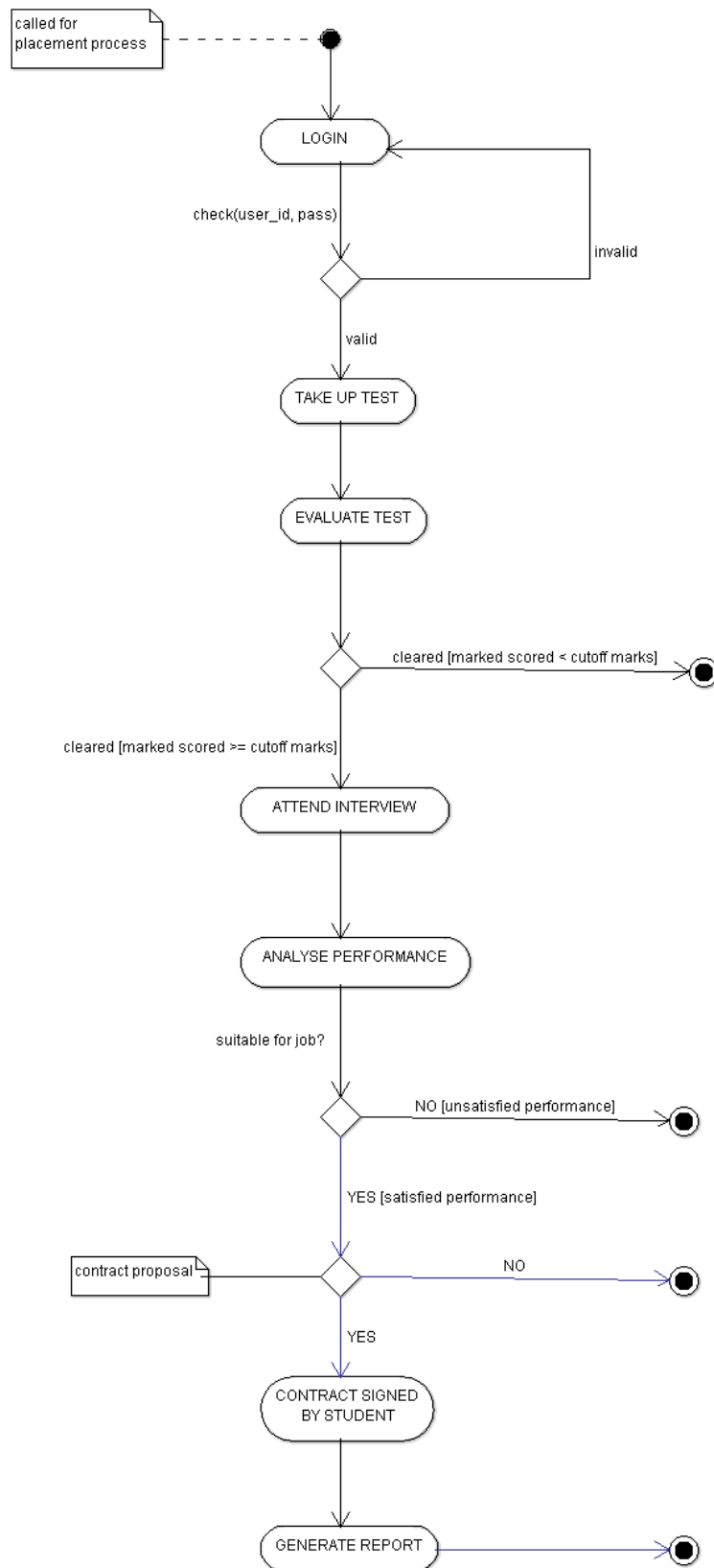
Activity diagrams present a number of benefits to users. Consider creating an activity diagram to:

- Demonstrate the logic of an algorithm.
- Describe the steps performed in a UML use case.
- Illustrate a business process or workflow between users and the system.
- Simplify and improve any process by clarifying complicated use cases.
- Model software architecture elements, such as method, function, and operation.

1. Activity diagram For Searching and Applying for a Job.



2. Activity diagram for Placement Process.



3. Activity diagram for Managing Profiles

