

Table 7.4: Events and states for objects of the Job Application class

Event	State
	start state
application form received and details recorded	Application logged
read by manager (rejected)	Filed
read by manager (shortlisted)	Shortlisted
interview details sent	Shortlisted
interview confirmed	Shortlisted
interview (unsuccessful)	Filed
interview (successful)	Job offered
offer rejected	Filed
application discarded (after six months)	stop state
offer accepted	stop state
applicant withdraws	stop state

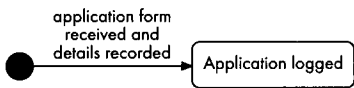


Figure 7.4 First stage of the state diagram for the Job Application class

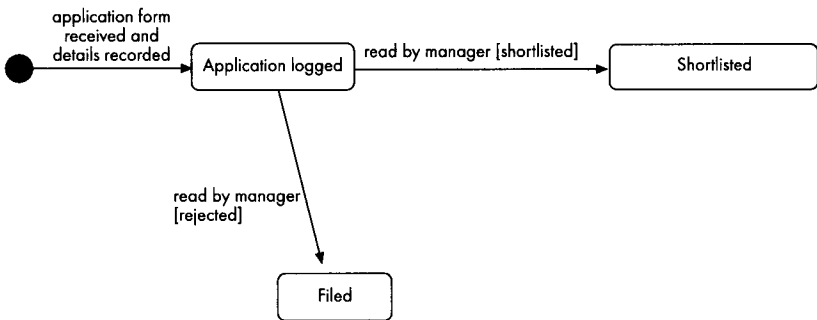


Figure 7.5 Next stage of the state diagram for the Job Application class