

Transition/Thread	Main (WebServer)	Downloader - 1	Worker - 2					
1-8	Initialize web server	Initialize downloader, read in all the data from web server						
9-65			Initialize worker, read in all data from web server, write all data to output file					
66			Decrease number of downloaders to 0					
67-70		Confirm there are no downloaders and the firstChunkOk flag has been set, return from the getData function without writing to the output file						
71-73		Set main_finished flag						
74-76		Close output connection						
77-78		Call oracle to validate all bytes have been written to output buffer						