

Sir, the text in this font are the Terminal reports and those in this font are our manually added comments in the document.

~Abhay, Subhadeep, Rounak

```
%% example, example_worker files are compiled.
```

```
53> example:start().
just about to example:start()
just about to supervisor:start_link()
just about to example:init([])
just about to define PoolSpecs
just about to define PoolSpecs:PoolArgs %% pool1 being defined
just about to define PoolSpecs:PoolArgs %% pool2 being defined
just about to finalize example:init
just about to start example_worker:start_link
just about to define example_worker:init
just about to play %% just a dummy function doing nothing to avoid the SQL call
lets play
play complete
just about to start example_worker:start_link %% pool1 ----- worker1
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link %% worker2
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link %% worker3
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link
```

```

just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link %% worker10
just about to define example_worker:init
just about to play
lets play
play complete

```

=PROGRESS REPORT===== 11-Oct-2017::22:31:55 ==

```

supervisor: {local,example_sup}
started: [{pid,<0.432.0>},
          {id,pool1},
          {mfargs,
            {poolboy,start_link,
              [{name,{local,pool1}},
               {worker_module,example_worker},
               {size,10},
               {max_overflow,20}],
              [{hostname,"127.0.0.1/login.php"},
               {database,"database"},
               {username,"root"},
               {password,"rootpassword"}]}}},
          {restart_type,permanent},
          {shutdown,5000},
          {child_type,worker}]

```

```

just about to start example_worker:start_link %% pool2 ----- worker1
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link %% worker2
just about to define example_worker:init
just about to play
lets play
play complete
just about to start example_worker:start_link %% worker3
just about to define example_worker:init
just about to play
lets play
play complete

```



exited: stopped  
type: temporary  
55>

%% done! Workers killed, example is now stopped.