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<?php
use Ratchet\Server\IoServer;
use Ratchet\Http\HttpServer;
use Ratchet\WebSocket\WsServer;
use MyApp\MyAppRouter;
use JohnCurt\AsyncMySQL\ConnectionManager

//load composer
require 'vendor/autoload.php';

$dbConnectionManager = new ConnectionManager();
$app = new MyAppRouter($dbConnectionManager);
$wsServer = new WsServer($app);
//setup server
$server = IoServer::factory( new HttpServer($wsServer), 8100 );
$server->loop->addPeriodicTimer( 0.01, function() use ($dbConnectionManager){
    $dbConnectionManager->reapAny();
} );
$wsServer->enableKeepAlive($server->loop, 50); //WS heartbeat every 50 secs.

$server->run();
```

# **Variable References and Pointers**