

1. Configure apache to use Worker MPM
2. Check the status of `rewrite_mod` and enable it if it is enabled.
3. Write `RewriteCond` and `RewriteRules` for:
 - a. Deny access to `http://localhost/page?queryString` if `queryString` contains the string `forbidden`.
 - b. Remove the Query String
 - c. Rewrite URLs like `http://localhost/page1?var=val` to `http://localhost/page2?var=val` but do not rewrite if `val` isn't present.
 - d. Take a URL of the form `http://localhost/path?var=val` and transform it into `http://localhost/path/var/val`.
 - e. Map `http://localhost/example/one/two` to `http://localhost/something.cgi?arg=one&other=two`
 - f. **(Bonus)** Display a `goodevening.html` page if the time is after 6:00 PM and `goodmooring.html` page if the time is before that
4. Create a virtual host for `os.iti.gov.eg` to redirect to a local directory in your server

