

MySQL - Mid Task

Task 1

We have table

```
CREATE TABLE `login_history` (  
  `login_history_id` int(11) unsigned NOT NULL AUTO_INCREMENT,  
  `login_time` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,  
  `login_action` enum('login','logout') NOT NULL,  
  `user_id` int(11) unsigned NOT NULL,  
  PRIMARY KEY (`login_history_id`),  
  KEY `ix_login_history_login_time` (`login_time`),  
  KEY `ix_login_history_user_id` (`user_id`),  
  CONSTRAINT `fk_login_history_user` FOREIGN KEY (`user_id`) REFERENCES `user` (`user_id`) ON  
DELETE NO ACTION ON UPDATE NO ACTION  
) ENGINE=InnoDB DEFAULT CHARSET=utf8 COMMENT='Table holds users login history.';
```

Task is to do next:

1. Write a query which will find a user who had most logouts on Wednesdays in September 2012
2. Write a query which will find a user who had most logouts on monthly basis
3. Write a query which find total number of actions for every user_id

Result should be shared on github URL.