UsuarioControlador   
  
   
 salvaUsuario($nome, $email, $telefone, $senha)  
 $usuario  
 $e  
 UsuarioDao::salvaUsuario$usuario  
   
  
 checaCadastroId($id)  
 UsuarioDao::getCadastradosPorId$id  
   
  
 alterarCadastro($nome, $email, $telefone, $senha, $id, $senhaVelha)  
 $usuario  
 $e  
 UsuarioDao::alteraUsuario$usuario,$id, $senhaVelha  
  
   
  
 deletaCadastro  
 $email  
 $senha  
 UsuarioDao::deletaUsuario  
 pesquisaUsuario  
 $nome  
 UsuarioDao::pesquisaUsuario

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable** | **Type** | **Comments** | **Name Suggestion** |
| $nome |  |  | *$userName* |
| $email |  |  | *$userEmail* |
| $telefone |  |  | *$userPhone* |
| $senha |  |  | *$userPassword* |
| $usuario |  | *\*\* Object-Array\** | *-* |
| $e |  |  | *?* |
| $id |  |  | *$userId* |
| $telefone |  |  | *$userPhone* |
| $senhaVelha |  |  | *$lastUserPassword* |

|  |  |  |
| --- | --- | --- |
| **Method** | **Parameter(s)** | **Suggested Method Names** |
| salvaUsuario | $nome, $email, $telefone, $senha | *insertUser* |
| checaCadastroId | $id | *verifyRegisterById* |
| alterarCadastro | $nome, $email, $telefone, $senha, $id, $senhaVelha | *updateRegister* |
| pesquisaUsuario | - | *searchUser* |
| deletaUsuario | - | *deleteUser* |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** | **Attributes** | **Methods** | **Parameters** | **Suggested Method Names** |
| UsuarioControlador | - | salvaLivro(), pesquisaLivro(), getLivroById(), deletaLivro(), alteraLivro(), getLivroByIdUsuario(), getAllLivro(). | $livro, $id\_dono | *ControllerBook* |