

Protecting passwords

1. Inside `private_todo_list/models.py`, implement the `User.set_password` and `User.check_password` functions
 1. Use `random` and `hashlib` to salt and hash passwords.
 - 1a (easier): Do not try to mimic the implementation of the default Django User implementation. Just write `set_password` and `check_password` to be compatible with each other.
 - 1b (harder): Mimic the implementation of the default Django User implementation.