

3. What is the value in separating your code into controller, service, and data access layers rather than keeping it all in the same files?

This makes it more secure. Your users are only interacting with the control layer and the service acts a pass through to the DAO layer.

4. Why would you want to avoid putting credentials in plaintext in your code?

This makes it so a hacker can easily get the credentials. These can be used to gain unauthorized access to your application but it could also be used to find passwords to your other accounts through phishing, reverse engineering,, etc