## Lab

## **Create a User Authentication Flow**

- 1. Initialize Directory
- 2. Start Express
- 3. Create Index Page
- 4. Create User Controller
- 5. Create User New Page
- 6. Start Mongo
- 7. Create User Model
- 8. Create User Create Route
- 9. Create Session Controller
- 10. Create Session New Page
- 11. Create Session Create Route
- 12. Add User to Session On Log In
- 13. Create Custom Message for Logged In Users on Index Page
- 14. Create Log Out Button for Logged In Users on Index Page
- 15. Create Session Delete Route
- 16. Create Link To "Special" Page For Logged In Users
- 17. Disallow Users Not Logged In From "Special" Page
- 18. Encrypt Password On Create User
- 19. Compare Password On Login