Section 6: Posts Section

61. Section Introduction

62. Change Token Expiration Time

63. NGX Cookie Service

64. Token Service Methods

65. Set Token Method

66. Auth Guard

67. Test Auth Guard

68. Automatic Login

69. Toolbar Component

70. Toolbar CSS

71. Toolbar Nav Content

72. Streams Child Component

73. Side Component

74. Side Component Collection

75. Side Collection Items

76. Side Component Top

77. Posts Form Component

78. Post Form

79. Post Form Styles

80. Posts Schema

81. Posts Route

82. Posts Service - Part 1

83. Posts Service - Part 2

84. Verify JWT Token

85. Test Verify Token

86. Http Interceptor - Part 1

87. Http Interceptor - Part 2

88. Authorization Token

89. Send Post To DB

90. Add Post To User Model

91. Update User Post Array

92. Token Payload

93. Display Username On Toolbar

94. Add Post Component HTML - Part 1

95. Add Post Component HTML - Part 2

96. Post Component Style

97. Get All Posts

98. Display Posts

99. Install Moment Module

100. Install Socket.io

Npm i -s socket.io

101. Connection Event

Mục đính báo server biết có kết nối và báo về client máy kết nối

1. Khai báo socket.io

2. Mở io để lắng nghe: io.on(‘connection’, socket =>{..}

3. Lắng nghe trên socket có tên: socket.on(‘tensocket\_backend’, data =>{..}

4. Chuyển về client khi đã kết nối: io.emit(‘tensocket\_client’, {})))

102. Install Socket.io Client

Npm i -s socket.io-client

103. Emit Socket.io Event

Mục đích khi tương tác thì cho phép chạy function nạp lại trang hay dữ liệu

1.Nạp io: Import io và khai báo var Socket: any

2.Chờ phản hồi từ server: Trong contructor: this.socket = io(‘url server’)

3.Đẩy cho server biết có tương tác: this.socket.emit(‘tensocket\_backend, {})

4.Trong NgOnInit: this.socket.on(‘socket\_client’, data => {this.function\_nạp dữ liệu()}

104. Test Socket.io Event

Kiểm tra socket io phía server và client sau khi đã cài đặt xong sự kiện button Post

105. Like Post Method

(click) = LikePost(){}

106. Add Like Post Route

Backend: tạo router.post(‘/post/add-like’,AuthHelper.VerifyToken, PostCtrl.AddLike)

PosController tạo function async AddLike(req,res).{}.then.catch{}

Nội dung: {Post.update({\_id, $push:{likes:{username, totalLikes}}}}

107. Like Post Service Method

Frontend: Tạo service Post addLike()

108. Allow Users To Like Post Once

Nội dung: chỉ cho 1 ngưởi like duy nhất 1 lần

109. Check If Post is Liked By User

110. Resize Post Component Column

111. Comments Component

112. Hide Nav Content On Comments Component

113. Comments Component HTML

114. Comments Service Method

115. Save Comment in DB

116. Disable Comments Button

117. Get SIngle Post Method

118. Display Comments

119. Refresh Comments

120. Display Post on Comments Component

121. Check If User Commented on a Post

122. Style Side Component

123. Auto Logout