

## **Lab 6 - Amazon Lex / Chatbox**

## a ch Amazon Lex - Appointment BOT

url

Hi there! What do you want to do?

make an appointment

**Specify Appointment Type**

What type of appointment would you like to schedule?

cleaning (30 min)

root canal (60 min)

whitening (30 min)

What do you want to do?

Chatbox

## Amazon Lex - Appointment BOT

static website URL

schedule?

root canal (60 min)

**Specify Date**  
When would you like to schedule your root canal?

12-14 (Thu)

**Specify Date**  
What day works best for you?

12-15 (Fri)

**Confirm Appointment**  
Is 4:00 p.m. on 2023-12-15 okay?

yes

Okay, I have booked your appointment. We will see you at 4:00 p.m. on 2023-12-15

What do you want to do?

Chatbox

```
137 <script type="text/javascript">
138     // set the focus to the input box
139     document.getElementById("wisdom").focus();
140
141     // Initialize the Amazon Cognito credentials provider
142     AWS.config.region = 'us-east-1'; // Region
143     AWS.config.credentials = new AWS.CognitoIdentityCredentials({
144         IdentityPoolId: 'us-east-1:7884ef14-c703-4e6b-925e-dfbb58989f3b',
145     });
146
147     var lexruntime = new AWS.LexRuntime();
148     var lexUserId = 'chatbot-demo' + Date.now();
149     var sessionAttributes = {};
150     var responseCardOptions = null;
```

```

180
181
182
183
184 // send it to the Lex Runtime
185 var params = {
186   botAlias: 'MyChatboxAlias',
187   botName: 'ScheduleAppointment',
188   // if the caller has specifically provided text to be pushed, use it
189   inputText: (textToPush ? textToPush : wisdom),
190   userId: lexUserId,
191   sessionAttributes: sessionAttributes
192 };
193
194 // if the caller has specifically provided a label to be shown, show it
195 showRequest((labelToShow ? labelToShow : wisdom));

```

**Requester pays**
Edit

When enabled, the requester pays for requests and data transfer costs, and anonymous access to this bucket is disabled. [Learn more](#)

Requester pays
Disabled

**Static website hosting**
Edit

Use this bucket to host a website or redirect requests. [Learn more](#)

Static website hosting
Enabled
Hosting type
Bucket hosting
Bucket website endpoint
When you configure your bucket as a static website, the website is available at the AWS Region-specific website endpoint of the bucket. [Learn more](#)

<http://rogerchatboxbucket.s3-website-us-east-1.amazonaws.com>

## Chatbox static web site