

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