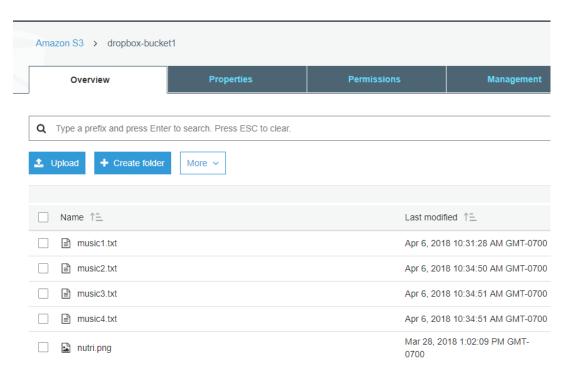
# **Screen for Music App Backend**

## • Add files to S3



### • API endpoint for all data entries in DynamoDB table of all songs

```
"eventname": "ObjectCreated",
  "eventtime": "17:34:50",
  "Date": "2018-04-06",
  "fileName": "music4.txt",
  "filesize": 6
},
{
  "eventname": "ObjectRemoved",
  "eventtime": "17:32:41",
  "Date": "2018-04-06",
  "fileName": "images.jpg"
},
{
  "eventname": "ObjectCreated",
  "eventtime": "17:31:27",
  "Date": "2018-04-06",
  "fileName": "music1.txt",
  "filesize": 6
}
],
```

### Post song from all songs to playlist with filename

can define path parameters by using the syntax {myPathParam} in a resource path.

#### **Query Strings**

No query string parameters exist for this method. You can add them via Method Request.

#### Headers

No header parameters exist for this method. You can add them via Method Request.

#### Stage Variables

No Stage variables exist for this method.

```
Request Body

1  {
2     "fileName": "music1.txt|"
3 }
```

## Latency: 157 ms

```
Response Body
```

```
"playlist updated"
```

#### Response Headers

```
{"X-Amzn-Trace-Id":"sampled=0;root=1-5ac7b10d-76bf77272d 6f18fe16f0f276","Content-Type":"application/json"}
```

#### Logs

```
Execution log for request test-request
Fri Apr 06 17:40:29 UTC 2018 : Starting execution for re
quest: test-invoke-request
Fri Apr 06 17:40:29 UTC 2018 : HTTP Method: POST, Resour
ce Path: /postplaylist-endpoint
Fri Apr 06 17:40:29 UTC 2018 : Method request path: {}
Fri Apr 06 17:40:29 UTC 2018 : Method request query stri
ng: {}
Fri Apr 06 17:40:29 UTC 2018 : Method request headers:
{}
Fri Apr 06 17:40:29 UTC 2018 : Method request body befor
```

## If song does not exist in all songs

{myPathParam} in a resource path.

#### **Query Strings**

No query string parameters exist for this method. You can add them via Method Request.

#### Headers

No header parameters exist for this method. You can add them via Method Request.

#### Stage Variables

No dstage variables exist for this method.

```
Request Body

1 - {
2     "fileName": "abc.txt"
3 }
```

#### Response Body

```
{
    "errorMessage": "Either song does not exist or removed
    from songs list"
}
```

#### Response Headers

```
{"X-Amzn-Trace-Id":"sampled=0;root=1-5ac7b18b-4fe3378cb5 2e86b159620994","Content-Type":"application/json"}
```

#### Logs

```
Execution log for request test-request
Fri Apr 06 17:42:35 UTC 2018 : Starting execution for re
quest: test-invoke-request
Fri Apr 06 17:42:35 UTC 2018 : HTTP Method: POST, Resour
ce Path: /postplaylist-endpoint
Fri Apr 06 17:42:35 UTC 2018 : Method request path: {}
Fri Apr 06 17:42:35 UTC 2018 : Method request query stri
ng: {}
Fri Apr 06 17:42:35 UTC 2018 : Method request headers:
```

# • API endpoint for Playlist table