

Firebase



요즘 누가 유료로 웹서비스 구축 하나, 파이어 베이스의 모든 것-JAVASCRIPT

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Firestore Database(Firestore) 실습

- ▶ 데이터 생성(Create)

Firestore Database 실습 (더미 생성)

```
var db = firebase.firestore();

function onAddRecord()
{
  db.collection("bbs").add({
    first: "Ada",
    last: "Lovelace",
    born: 1815
  })
  .then((docRef) => {
    console.log("Document written with ID: ", docRef.id);
  })
  .catch((error) => {
    console.error("Error adding document: ", error);
  });
}
```

Firestore Database 실습 (입력창)

```
<div style="margin-top:50px;background-color:white">
<div class="card-body">
<div class="form-group">
<label for="exampleInputEmail1">Email address</label>
<input type="email" class="form-control" id="exampleInputEmail1" placeholder="Enter email">
</div>
<div class="form-group">
<label for="exampleInputName">Name</label>
<input type="text" class="form-control" id="exampleInputName" placeholder="Name">
</div>
<!-- <div class="form-group">
<label for="exampleInputFile">File input</label>
<div class="input-group">
<div class="custom-file">
<input type="file" class="custom-file-input" id="exampleInputFile">
<label class="custom-file-label" for="exampleInputFile">Choose file</label>
</div>
<div class="input-group-append">
<span class="input-group-text">Upload</span>
</div>
</div -->
</div>
<button class="btn btn-primary">데이터 추가</button>
</div>
```

Firestore Database 실습(입력)

```
function onAddRecord() {  
  
  var _email = $("#exampleInputEmail1").val();  
  var _name = $("#exampleInputName").val();  
  var _date = new Date();  
  var _str = "<tr>";  
  _str += "<td>" + _email + "</td>";  
  _str += "<td>" + _name + "</td>";  
  _str += "<td>" + _date + "</td></tr>";  
  
  $("#tblData").append(_str)  
  
  db.collection("bbs").add({  
    name: _name,  
    email: _email,  
    eventtime: _date  
  })  
  .then((docRef) => {  
    console.log("Document written with ID: ", docRef.id);  
  })  
  .catch((error) => {  
    console.error("Error adding document: ", error);  
  });  
  
}
```

Firestore Database 실습 (조회)

```
function onLoadData()
{
  db.collection("bbs")
  .get()
  .then((querySnapshot) => {
    querySnapshot.forEach((doc) => {
      // doc.data() is never undefined for query doc snapshots
      console.log(doc.id, " => ", doc.data());
    });
  })
  .catch((error) => {
    console.log("Error getting documents: ", error);
  });
}
```