

# API Documentation

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# 1 Module iterator

## 1.1 Variables

Name	Description
connection	<b>Value:</b> Connection('localhost', 27017)
db_connection	<b>Value:</b> Database(Connection('localhost', 27017), u'example')
--package--	<b>Value:</b> None

## 1.2 Class project

Class encapsulates behavior of iterator. It's used to work out some mongoDB database from begin to end.

### 1.2.1 Methods

<b>__init__</b> (self, db_connection, search_params, database)
Connection to database and setting parameters, by which we search.
<b>set_search_params</b> (self, search_params)
Saves searching parameters.
<b>get_search_params</b> (self)
Returns dict, which contains searching parameters.
<b>find_all_projects</b> (self)
Loads items from database. At first, loads 20 items, then next 20 etc. Always returns one item, calling of yield is used.

### 1.2.2 Class Variables

Name	Description
test	Testing variable. <b>Value:</b> {}
array	Inner class array, where items from database are saved. <b>Value:</b> []

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