**Database**

**timeline\_table:**

tl\_ID int (10) pk unique NOT NULL

tl\_name char (20) NOT NULL

tl\_date date (10) NOT NULL

tl\_desc varchar2(500) NOT NULL

content\_ID int (10) fk (content\_table) NOT NULL

**content\_table:**

content\_ID int (10) pk unique NOT NULL

content\_time time(10) NOT NULL

content\_title varchar2(50)NOT NULL

content\_category varchar2(30)NOT NULL

pic\_ID int(10) fkNOT NULL

content\_mapLat varchar2(100)

content\_mapLng varchar2(100)

content\_zoomLvl int(2)

**pic\_table:**

pic\_ID int(10) pk unique NOT NULL AUTO INCREMENT

content\_ID int(10) fk NOT NULL

pic\_path varchar2(50) NOT NULL

pic\_desc varchar2(200)

pic\_link varchar (100)

**vid\_table:**

vid\_ID int(10) pk unique NOT NULL AUTO INCREMENT

content\_ID int(10) fk NOT NULL

vid\_path varchar2(50) NOT NULL

vid\_desc varchar2(200) NOT NULL

vid\_link varchar (100)

**cal\_table:**

cal\_ID int (2) pk unique NOT NULL

cal\_name varchar2 (20) NOT NULL

cal\_days int(2) NOT NULL

MYSQL kode for opprettelse av tabeller:

Timeline\_table:

CREATE TABLE `timeline\_table` (

`tl\_ID` int(10) NOT NULL,

`tl\_name` varchar(20) NOT NULL,

`tl\_date` date NOT NULL,

`tl\_desc` varchar(500) NOT NULL,

PRIMARY KEY (`tl\_ID`),

UNIQUE KEY `tl\_ID\_UNIQUE` (`tl\_ID`),

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

content\_table:

CREATE TABLE `content\_table` (

`content\_ID` int(10) NOT NULL,

`tl\_ID` int(10) NOT NULL,

`content\_time` time NOT NULL,

`content\_date` date NOT NULL,

`content\_title` varchar(50) NOT NULL,

`content\_content` varchar(5000) NOT NULL,

`content\_category` varchar(30) NOT NULL,

`content\_mapLat` varchar(100) DEFAULT NULL,

`content\_mapLng` varchar(100) DEFAULT NULL,

`content\_zoomLvl` int(2) DEFAULT NULL,

`pic\_ID` int(10) NOT NULL,

PRIMARY KEY (`content\_ID`),

UNIQUE KEY `content\_ID\_UNIQUE` (`content\_ID`),

KEY `pic\_ID\_idx` (`pic\_ID`),

KEY `tl\_ID\_idx` (`tl\_ID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

pic\_table:

CREATE TABLE `pic\_table` (

`pic\_ID` int(11) NOT NULL AUTO\_INCREMENT,

`content\_ID` int(10) NOT NULL,

`pic\_path` varchar(300) NOT NULL,

`pic\_desc` varchar(200) DEFAULT NULL,

`pic\_link` varchar(100) DEFAULT NULL,

PRIMARY KEY (`pic\_ID`),

UNIQUE KEY `pic\_ID\_UNIQUE` (`pic\_ID`),

KEY `content\_ID\_idx` (`content\_ID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

vid\_table:

CREATE TABLE `vid\_table` (

`vid\_ID` int(10) NOT NULL AUTO\_INCREMENT,

`content\_ID` int(10) NOT NULL,

`vid\_path` varchar(50) NOT NULL,

`vid\_desc` varchar(200) NOT NULL,

`vid\_link` varchar(100) DEFAULT NULL,

PRIMARY KEY (`vid\_ID`),

UNIQUE KEY `vid\_ID\_UNIQUE` (`vid\_ID`),

KEY `content\_ID\_idx` (`content\_ID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

cal\_table:

CREATE TABLE `cal\_table` (

`cal\_ID` int(2) NOT NULL,

`cal\_name` varchar(20) NOT NULL,

`cal\_days` int(2) NOT NULL,

PRIMARY KEY (`cal\_ID`),

UNIQUE KEY `cal\_ID\_UNIQUE` (`cal\_ID`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

DUMMYDATA:

INSERT INTO `hovedprosjekt`.`content\_table` (`content\_ID`, `tl\_ID`, `content\_time`, `content\_date`, `content\_title`, `content\_content`, `content\_category`, `pic\_ID`) VALUES ('1', '1', '16:00', '2013-01-17', 'Test', 'Egyptian riot police clashing with Christians in front of the Coptic Orthodox church in Alexandria on Jan. 1, 2011. A car bombing outside the church killed 21 people. Although many still think of Egypts revolution - and the Arab Spring - as a sudden phenomenon that began in Tunisia, several smaller protests over the past decade helped fuel the movement that reached critical mass last January. One such episode was the bombing of a church in Alexandria on Jan. 1 that killed 21 and injured nearly 100 more. In Egypt, many believed the attack was started by the government to incite anger between Muslims and Christians. (An investigation is still under way).', 'test', '1');

INSERT INTO `hovedprosjekt`.`timeline\_table` (`tl\_ID`, `tl\_name`, `tl\_date`, `tl\_desc`) VALUES ('1', 'Tidslinje 1', '2013-01-16', 'Test av tl\_table');