**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,

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

PRIMARY KEY (`tl\_ID`),

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

KEY `content\_ID\_idx` (`content\_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\_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