ПРИЛОЖЕНЕИЕ 1.1

# Код реализации базы данных на сервере MySQL. Предварительная версия.

-- phpMyAdmin SQL Dump

-- version 2.10.1

-- http://www.phpmyadmin.net

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-- Хост: localhost

-- Время создания: Дек 06 2008 г., 22:16

-- Версия сервера: 5.0.45

-- Версия PHP: 5.2.5

SET SQL\_MODE="NO\_AUTO\_VALUE\_ON\_ZERO";

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-- База данных: `rd`

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-- Структура таблицы `rd\_izmerenia`

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CREATE TABLE `rd\_izmerenia` (

`id` int(5) NOT NULL auto\_increment,

`date` datetime NOT NULL,

`patient\_num` int(11) NOT NULL default '0',

`opisanie` text NOT NULL,

PRIMARY KEY (`id`),

UNIQUE KEY `date` (`date`),

KEY `patient\_num` (`patient\_num`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8 AUTO\_INCREMENT=68 ;

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-- Структура таблицы `rd\_param`

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CREATE TABLE `rd\_param` (

`id` tinyint(4) NOT NULL auto\_increment,

`name` varchar(5) NOT NULL,

`opisanie` varchar(100) NOT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8 AUTO\_INCREMENT=11 ;

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-- Структура таблицы `rd\_patient`

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CREATE TABLE `rd\_patient` (

`id` int(5) NOT NULL auto\_increment,

`fam` varchar(60) NOT NULL,

`name` varchar(60) NOT NULL,

`otch` varchar(60) NOT NULL,

`day` tinyint(3) unsigned NOT NULL,

`mon` tinyint(3) unsigned NOT NULL,

`year` smallint(4) unsigned NOT NULL,

`opisanie` text NOT NULL,

PRIMARY KEY (`id`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8 AUTO\_INCREMENT=41 ;

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-- Структура таблицы `rd\_points`

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CREATE TABLE `rd\_points` (

`num` tinyint(3) NOT NULL,

`opisanie` varchar(500) NOT NULL,

`name` varchar(20) NOT NULL default 'point',

`image` longblob,

PRIMARY KEY (`num`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8;

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-- Структура таблицы `rd\_znacheniya`

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CREATE TABLE `rd\_znacheniya` (

`id` bigint(20) NOT NULL auto\_increment,

`izm\_num` int(11) NOT NULL,

`param\_num` tinyint(4) NOT NULL,

`point\_num` tinyint(3) NOT NULL,

`povtor\_num` enum('1','2','3','4','5','6') NOT NULL,

`znach` float NOT NULL,

`znach\_UI` mediumtext NOT NULL,

PRIMARY KEY (`id`),

KEY `izm\_num` (`izm\_num`),

KEY `param\_num` (`param\_num`),

KEY `point\_num` (`point\_num`)

) ENGINE=InnoDB DEFAULT CHARSET=utf8 AUTO\_INCREMENT=23073 ;

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-- Constraints for dumped tables

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-- Constraints for table `rd\_izmerenia`

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ALTER TABLE `rd\_izmerenia`

ADD CONSTRAINT `rd\_izmerenie\_ibfk\_1` FOREIGN KEY (`patient\_num`) REFERENCES `rd\_patient` (`id`) ON DELETE CASCADE ON UPDATE CASCADE;

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-- Constraints for table `rd\_znacheniya`

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ALTER TABLE `rd\_znacheniya`

ADD CONSTRAINT `rd\_znacheniya\_ibfk\_1` FOREIGN KEY (`izm\_num`) REFERENCES `rd\_izmerenia` (`id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `rd\_znacheniya\_ibfk\_2` FOREIGN KEY (`param\_num`) REFERENCES `rd\_param` (`id`) ON DELETE CASCADE ON UPDATE CASCADE,

ADD CONSTRAINT `rd\_znacheniya\_ibfk\_3` FOREIGN KEY (`point\_num`) REFERENCES `rd\_points` (`num`) ON DELETE CASCADE ON UPDATE CASCADE;