

```
CREATE TABLE `friend` (  
  `userID` int(11) NOT NULL,  
  `followerID` int(11) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE `session` (  
  `id` int(11) NOT NULL,  
  `s_key` varchar(32) NOT NULL,  
  `userID` int(11) NOT NULL,  
  `s_date` bigint(14) NOT NULL,  
  `root` tinyint(1) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
CREATE TABLE `user` (  
  `id` int(11) NOT NULL,  
  `login` varchar(32) NOT NULL,  
  `password` blob NOT NULL,  
  `nom` varchar(32) NOT NULL,  
  `prenom` varchar(32) NOT NULL,  
  `sexe` varchar(12) NOT NULL,  
  `birthday` varchar(11) NOT NULL  
) ENGINE=InnoDB DEFAULT CHARSET=latin1;
```

```
--  
-- Indexes for table `friend`  
--  
ALTER TABLE `friend`  
  ADD KEY `followerID` (`followerID`),  
  ADD KEY `userID` (`userID`);
```

```
--  
-- Indexes for table `session`  
--  
ALTER TABLE `session`
```

```

    ADD UNIQUE KEY `id` (`id`),
    ADD UNIQUE KEY `key` (`s_key`),
    ADD KEY `userID` (`userID`);

--
-- Indexes for table `user`
--
ALTER TABLE `user`
    ADD PRIMARY KEY (`id`),
    ADD UNIQUE KEY `login` (`login`);

--
-- AUTO_INCREMENT for dumped tables
--

--
-- AUTO_INCREMENT for table `session`
--
ALTER TABLE `session`
    MODIFY `id` int(11) NOT NULL AUTO_INCREMENT,
    AUTO_INCREMENT=575;

--
-- AUTO_INCREMENT for table `user`
--
ALTER TABLE `user`
    MODIFY `id` int(11) NOT NULL AUTO_INCREMENT,
    AUTO_INCREMENT=80;

--
-- Constraints for dumped tables
--

--
-- Constraints for table `friend`
--
ALTER TABLE `friend`
    ADD CONSTRAINT `friend_ibfk_1` FOREIGN KEY (`followerID`)
    REFERENCES `user` (`id`),

```

```
    ADD CONSTRAINT `friend_ibfk_2` FOREIGN KEY (`userID`)
REFERENCES `user` (`id`);

--
-- Constraints for table `session`
--
ALTER TABLE `session`
    ADD CONSTRAINT `session_ibfk_1` FOREIGN KEY (`userID`)
REFERENCES `user` (`id`);
COMMIT;
```