

# **CENG 492 PROGRESS REPORT – 9**

**Group Name:** iTeam4

**Group Members:**

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- Hassan Salehe Matar 1591114
- Mehmet Barış Özkan 1560747
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**Project Name:** Online National Election Voting System

In this document the weekly activities done by the iTeam4 for the senior project are described and the progress of the project is stated.

### **Mehmet Barış Özkan**

This week we have worked on the design of the election candidate page that will be used on the normal interactive mode. This page will consist of two main parts. In the first part personal information about the candidate and personal experiences of the candidate will be shown. In the second part election promises of the candidate and projects about the election will be stated. Apart from these main parts there will be candidate picture and candidate's political party emblem on the right side of the page. At the top of the page candidate name and ONEV logo will also be shown. If we manage also there will be a 'ASK QUESTION' option in the page or we can put a communication information area that states the candidate's mail and voters ask questions to the voters directly using this mail. At the end we come up with such a user interface and this will also be shown in the weekly appointment.

## Mehmet Barış Özkan



### Kişisel Bilgiler

Mehmet Barış Özkan, 28 Mayıs 1987 Erzurum doğumludur. İlk öğrenimini İspir 25 Şubat ilk öğretim okulunda orta öğrenimini ise Erzurum Anadolu Lisesinde tamamlamıştır. 2006 yılında Ortadoğu Teknik Üniversitesi Bilgisayar Mühendisliği bölümünde başladığı yüksek öğrenimine halen devam etmektedir.

2000-2003 yılları arasında şu kurumda çalışmıştır. Şu projelerde görev almıştır. 2010 yılında X Partisi kadrolarında yer almıştır.....

İyi düzeyde İngilizce ve Almanca bilen Özkan, bekindir. Hobileri arasında kitap okumak ve spor yapmak vardır

### Seçim Vaatleri

Vizyon: Erzurum'un problemlerini çözecek gerçekçi projeler

- \* İşsizlik : İşsizlik problemini çözmek için şunları yapacam.....
- \* Göç : Göç problemini çözmek için şunları yapacam.....
- \* Trafik : Trafik problemini çözmek için şunları yapacam.....



**Mehmet Barış Özkan**



**ERZURUM 1.Sıra Milletvekili Adayı**

### İletişim Bilgileri

mehmet.baris87@hotmail.com

### ***Hassan Salehe Matar***

Our responsibilities on the implementation of the Station Supervisor Mode for this week are summarized in the table below (including status and explanations):

Duty	Status	Short Explanation
1. Marking offline voter as voted	Finished	Once a voter votes offline they pass through a supervisor. The supervisor checks the TCK of the voter and clicks the button to mark the voter status as voted successful. The system displays only TCK's of voters already marked as will vote offline within the poll station.
2. Automation of "enter-offline votes" and "ballot box vote results" to suit any type of election	Finished	ESS clicks on the button to enter offline votes. The pages open according to the type of election.
3. When sending offline votes a warning/confirmation page implementation	Not Yet Completed	We expect to finish it before the evening meeting with our assistant.

We will show the progress through our regular “short demos” with our assistant during the weekly meeting.

#### **CODE LINKS:**

svn+ssh://e1591114@external.ceng.metu.edu.tr/depo/svn/490.2010/iteam4/ONEVS/Areas/eMode/Controllers/SupervisController.cs

svn+ssh://e1591114@external.ceng.metu.edu.tr/depo/svn/490.2010/iteam4/ONEVS/Areas/eMode/Views/Supervis/Offvotesapproval

svn+ssh://e1591114@external.ceng.metu.edu.tr/depo/svn/490.2010/iteam4/ONEVS/Areas/eMode/Views/Supervis/OffvotesS

### ***Emilbek Joldosev***

This week, we have almost completed the voting part.

Blocking Back – Forward (Cookie) problem is not solved completely. Because this is JavaScript based approach. In client side the pages user has visited are stored, and when back-forward is pressed, the page that is stored in client side (not server) is brought, server will not know about it. It is partially solved that every time user presses back-forward, it does not take it from client, it always ask from server.

The confirmation page is also completed. When a voter chooses a candidate that he wants to vote and press vote, another page is shown that asks his confirmation. If the user confirms it is saved in database, else it will show previous page again to choose other candidate.

Another thing is when a user brings a mouse over a party's image in left part of the page the candidate list of that party is listed.

Other thing that eases user's use is when a user presses a candidates or party's image, that candidate is marked. The user will not have to press on radio button.

### ***Hüseyin Lutin***

This week we finished the voter registration part. This part consists of three sub parts which are namely

- The new user will send request to administrator in order to register he or she to system after the confirmation of information [1]
- If the given information is problematic then the requested will be rejected and error message will be prompted [2]
- The information related to the user will inferred from database and will be shown on screen read only and new user will just enter phone and address information then will press "gonder" button.

After these steps admin will check whether confirm or not. If the confirmation is done then the new account will be created to the user, Else the user will be informed with e-mail.

- 1) svn+ssh://e1560408@external.ceng.metu.edu.tr/depo/svn/490.2010/iteam4/ONEVS/Areas/nMode/Controller/UserController – line 65
- 2) ssvn+ssh://e1560408@external.ceng.metu.edu.tr/depo/svn/490.2010/iteam4/ONEVS/Areas/nMode/Controller/UserController – line 48