

**WESTMINSTER INTERNATIONAL UNIVERSITY IN TASHKENT**  
**00006709**  
**COURSEWORK SUBMISSION FORM**

STUDENT USE		STAFF USE	
Module Name	Web Technologies	First Marker's (acts as signature)	
Module Code	4BUIS011C	Second Marker's (acts as signature)	
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UoW Student IDs		<b>For Registrar's office use only (hard copy submission)</b>	
WIUT Student IDs	00006709		
Deadline date	15.11.2018		
Assignment Type	<input type="checkbox"/> Group <input checked="" type="checkbox"/> Individual		

**SUBMISSION INSTRUCTIONS**

**COURSEWORKS *must* be submitted in *both* HARD COPY (to the Registrar's Office) and ELECTRONIC unless instructed otherwise.**

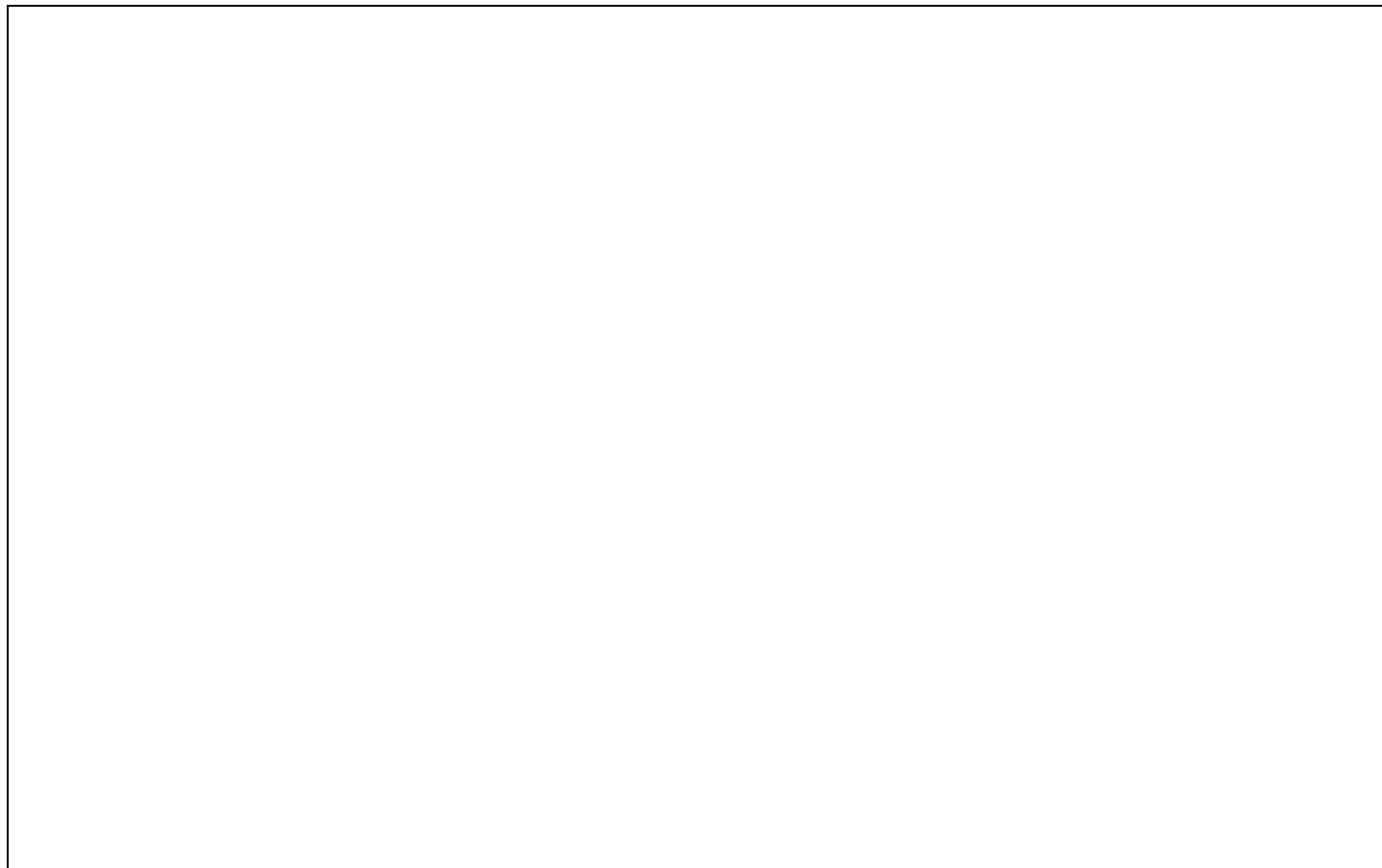
For hardcopy submission instructions refer to:

<http://intranet.wiut.uz/Shared%20Documents/Forms/AllItems.aspx> - Coursework hard copy submission instructions.doc

For online submission instructions refer to:

<http://intranet.wiut.uz/Shared%20Documents/Forms/AllItems.aspx> - Coursework online submission instructions.doc

**MARKERS FEEDBACK (Continued on the next page)**



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## **1. Audience Profile**

Website of Arby's Best Food that I have created is the modern format of the quick delivery website with tasty fast food, wide range, high-speed service and affordable prices. The concept is focused on a wide target audience: namely, youth, employees of offices, entrepreneurs, couples, parents with children. These are active people who lead an active lifestyle and work most of the time and they make their own choice not to cook on their own, but to buy time at restaurants by ordering ready meals. Moreover, the design and structure of this website is easy to follow and understand which gives convenience to use for everybody.

## **2. Functionality and Features**

### **2.1. Functionality**

#### **2.1.1. Online ordering**

As this website provides ordering fast food online, the main function is ordering food. However, this part was the most difficult for me. In order to make it I have used JavaScript, JSON and jQuery and helpful resources from <https://github.com/CodyHouse/add-to-cart-interaction/blob/master/index.html> and youtube videos such as <https://www.youtube.com/watch?v=Gai4qaPwcvo> , <https://www.youtube.com/watch?v=zCU7qeNA-R8> , <https://www.youtube.com/watch?v=chY3hyqLqpI> .

#### **2.1.2. Log in and Sign up**

For Log in and Sign up forms I also have used JavaScript functions. On this page, the user should sign up then log in with the same username and password from sign up. Actually,

remembering all the inputs in sign up needs database and some back-end programming, therefore I have used localStorage to save data locally. As localStorage supports only strings, I have used JSON.stringify and JSON.parse functions to store and read objects that are more complex.

Firstly, I created an empty array to store elements from form and in this stage, I pushed elements object to an empty array. In addition, to hold the data I have used JavaScript localStorage and set to it user item and used in log in functionality:

```
user_arr.push(elements);  
  
localStorage.setItem('user', JSON.stringify(user_arr));
```

### **2.1.3. Review**

On the review form users can leave their own comment about this restaurant or website. There are also used localStorage and JSON.stringify, JSON.parse functions for keeping the data. However, to make this form useful I recalled my knowledge from seminars and created one more html page for storing comments from users in one table.

## **2.2. Features**

Before starting to create Arby's Best Food website I have done many researches and saw several websites with good contents. Only after that, I worked on design and structure of my website and tried to do it as good as possible. Moreover, I have to mention that I got information, images and title for my website from <https://arbys.com/> in order to give a realistic view for it. However, from <https://unsplash.com/> I found many qualitative images for my website. Several websites as, <https://youtube.com/> , <https://stackoverflow.com/> and

<https://www.w3schools.com/> helped me to overcome difficulties and jams while coding. For the hosting of my website I used node.js app.

One of the main feature in this website is that on menu section there is a basket box, which shows added items. In my opinion, this box gives comfort for users and to directly see quantity and price of chosen without going to another page. Furthermore, gallery and review sections gives a trust to users and assurance for ordering or not. The special offers page is created for attracting the customers and to show company's care for them. However, there are also some ideas, which I could not execute for this website.

### 3. References

- Arby's®. (2018). *Arby's / We Have The Meats™*. [online] Available at: <https://arbys.com/> [Accessed at 9 November 2018].
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