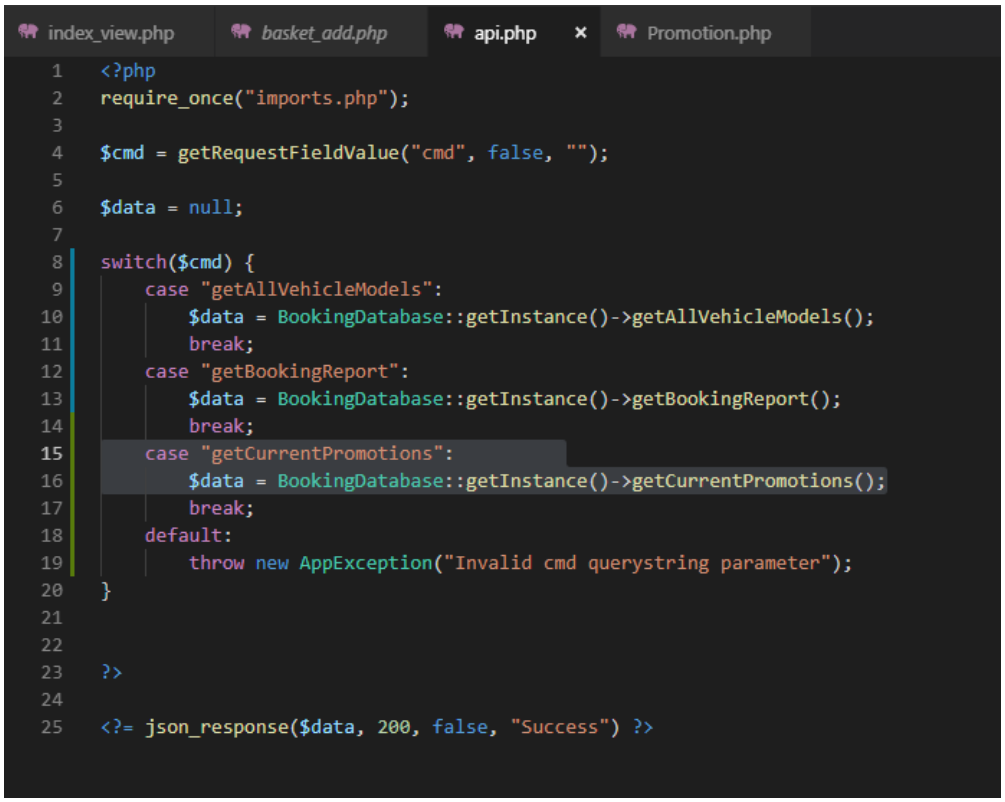
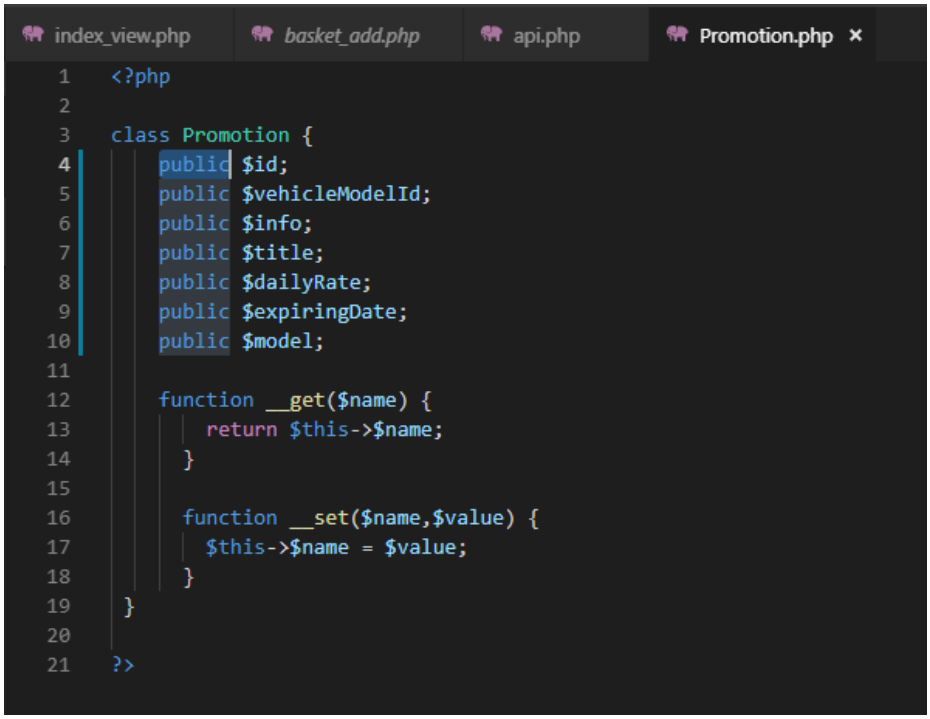
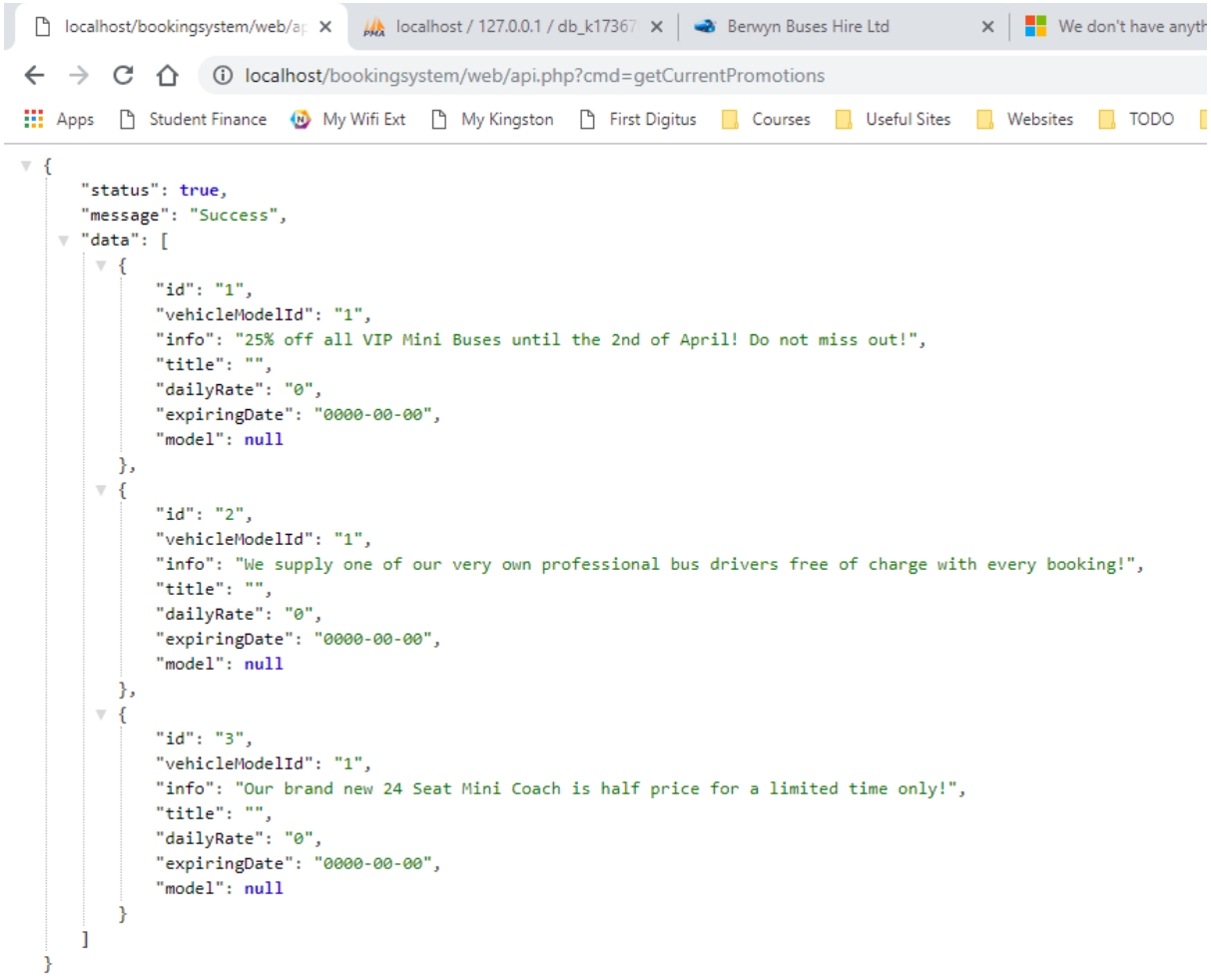
1. Edit api.php to include “getCurrentPromotions” command:-



2. Edit the Promotion.php class so that the attributes are all public and can be seen by the json decoder



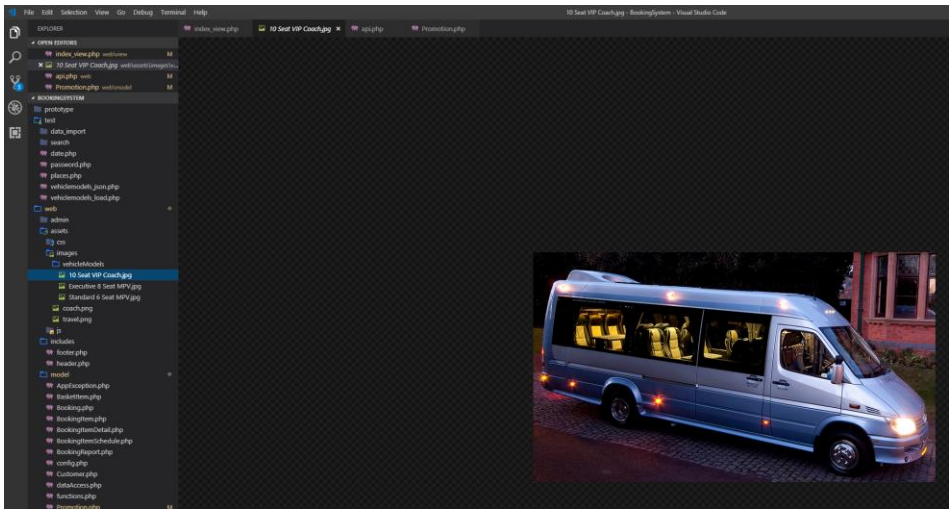
3. View the json data in the browser to check it is working by going to api.php?cmd=getCurrentPromotion:-



4. Remove the Promotions container from index_view.php and add in the JQuery equivalent:-

```
index_view.php × basket_add.php api.php Promotion.php
                    if (minPrice > maxPrice) {
                        $('#messageModalTitle').html('Search for Vehicle');
                        $('#messageModalBody').html('Price (Min) must be less than Price (Max).');
                        $('#messageModal').modal('show');
                        return;
                    }

                    this.submit();
                });
            });
        </script>
    </div>
</div>
</div>

<div class="container bg-light border rounded p-4">
    <div class="row">
        <div class="col-md-12">
            <h3>Promotions</h3>
        </div>
    </div>
    <div id="models" class="row">
    </div>

    <script>
        $(document).ready(function () {
            $.getJSON('api.php?cmd=getCurrentPromotions', function (data) {

                var promotions = data.data;

                for(var i = 0; i < promotions.length; i++) {
                    var promotion = promotions[i];
                    var html = '<div class="col-md-3 mb-4 mr-4 p-4">';
                    html += '      <div class="card" style="width: 18rem;">';
                    html += '          <img class="card-img-top" src="http://www.parkhurst.biz/images/rental/HK.jpg" alt="Card image cap">';
                    html += '          <div class="card-body">';
                    html += '              <h5 class="card-title">' + promotion.title + '</h5>';
                    html += '              <p class="card-text">' + promotion.info + '</p>';
                    html += '              <a href="basket_add.php?promotionId=' + promotion.id + '&vehicleModelId=' + promotion.vehicleModelId + '" class="btn btn-success">Add to Basket</a>';
                    html += '          </div>';
                    html += '      </div>';
                    html += '  </div>';
                    $('#models').append(html);
                }

            });
        });
    </script>

</div>
```

5. Edit dataAccess.php function getCurrentPromotions as necessary to bring back the required columns for the HTML and only the latest 3 promotions based on expiryDate (changes not shown):-

```
144
145         function getCurrentPromotions() {
146             $pdo = $this->getPDO();
147             $statement = $pdo->prepare("SELECT * FROM Promotion ORDER BY id ASC LIMIT 3");
148             $statement->execute();
149             $result = $statement->fetchAll(PDO::FETCH_CLASS, "Promotion");
150             return $result;
151         }
152
```

6. Add vehicle model images to the vehicleModels image folder located under assets/images