

```
using Meditech.App.Crm.Services;
using Meditech.Core.Auth.Authorization;
using Meditech.Core.Auth.Entities;
using Microsoft.AspNetCore.Mvc;
```

```
namespace Meditech.App.Crm.Controllers
```

```
{
    [MediAuthorize]
    [ApiController]
    [Route("{culture:culture}/api/v{version:apiVersion}/[controller]")]
    [ApiVersion("1.0")]
    public class CategoryController : ControllerBase
    {
        private readonly ILogger<CategoryController> _logger;
        private readonly ICategoryService _categoryService;
        public CategoryController(ILogger<CategoryController> logger, ICategoryService categoryService)
        {
            _logger = logger;
            _categoryService = categoryService;
        }

        [HttpGet]
        [Route("location/province")]
        public IActionResult GetAllProvince()
        {
            try
            {
                var requestUser = (BaseUser)Request.HttpContext.Items["User"];
                if (requestUser == null) return Forbid();
                var data = _categoryService.GetAllProvince();
                return Ok(new { Data = data });
            }
            catch (Exception ex)
            {
                _logger.LogError(ex, $"GetAllProvince error. ");
                return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
            }
        }

        [HttpGet]
        [Route("location/district-by-province")]
        public IActionResult GetDistrictByProvince(string provinceId)
        {
            try
            {
                var requestUser = (BaseUser)Request.HttpContext.Items["User"];
                if (requestUser == null) return Forbid();
                var data = _categoryService.GetDistrictByProvince(provinceId);
                return Ok(new { Data = data });
            }
            catch (Exception ex)
            {
                _logger.LogError(ex, $"GetAllCustomer error. ");
                return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
            }
        }

        [HttpGet]
        [Route("location/ward-by-district")]
        public IActionResult GetWardByDistrict(string districtId)
        {
            try
            {
                var requestUser = (BaseUser)Request.HttpContext.Items["User"];
                if (requestUser == null) return Forbid();
                var data = _categoryService.GetWardByDistrict(districtId);
                return Ok(new { Data = data });
            }
            catch (Exception ex)
            {
                _logger.LogError(ex, $"GetAllCustomer error. ");
            }
        }
    }
}
```

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        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("career")]
public IActionResult GetAllCareer()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetAllCareer();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllCustomer error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("relationship")]
public IActionResult GetAllRelationship()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetAllRelationship();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllCustomer error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("nation")]
public IActionResult GetAllNation()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetAllNation();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllCustomer error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("speciality")]
public IActionResult GetAllSpeciality()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetAllSpeciality();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllCustomer error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

```

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[HttpGet]
[Route("timeslot")]
public IActionResult GetAllTimeSlot()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetAllTimeSlot();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllTimeSlot error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("hospital")]
public IActionResult GetAllHospital()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetHospital();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetAllHospital error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

// [MediAllowAnonymous]
[HttpGet]
[Route("home-service")]
public IActionResult GetHomeServiceCategory()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetHomeServiceCategory();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetHomeServiceCategory error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}

[HttpGet]
[Route("baget")]
public IActionResult GetBaget()
{
    try
    {
        var requestUser = (BaseUser)Request.HttpContext.Items["User"];
        if (requestUser == null) return Forbid();
        var data = _categoryService.GetBaget();
        return Ok(new { Data = data });
    }
    catch (Exception ex)
    {
        _logger.LogError(ex, $"GetBaget error. ");
        return StatusCode(600, $"Lỗi hệ thống. Error={ex.Message}");
    }
}
}
}
}

```

