Edit

Changing GetPeople Method

We're changing **PersonAppService.GetPeople** method to **include** phone numbers of people into return value.

First, we're changing **PersonListDto** to contain a list of phones:

```
public class PersonListDto : FullAuditedEntityDto
{
    public string Name { get; set; }

    public string Surname { get; set; }

    public string EmailAddress { get; set; }

    public Collection<PhoneInPersonListDto> Phones { get; set; }
}

public class PhoneInPersonListDto : CreationAuditedEntityDto<long>
{
    public PhoneType Type { get; set; }

    public string Number { get; set; }
}
```

Then we add configuration for AutoMapper into CustomDtoMapper.cs like below:

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```
configuration.CreateMap<Phone, PhoneInPersonListDto>();
```

So, added also a DTO to transfer phone numbers and mapped from Phone entity. Now, we can change GetPeople method to get Phones from database:

```
var persons = _personRepository
    .GetAll()
    .Include(p => p.Phones)
    .WhereIf(
        !input.Filter.IsNullOrEmpty(),
        p => p.Name.Contains(input.Filter) ||
                p.Surname.Contains(input.Filter) ||
                p.EmailAddress.Contains(input.Filter)
    )
    .OrderBy(p => p.Name)
    .ThenBy(p => p.Surname)
    .ToList();

    return new ListResultDto<PersonListDto>(ObjectMapper.Map<List<PersonListDto>>(p
}
```

We only added **Include** extension method to the query. Rest of the codes remains same. Furthermore, it would work without adding this, but much slower (since it will lazy load phone numbers for every person separately).

Next

- Adding AddPhone and DeletePhone Methods