



Software Engineering Teaching Unit, University of Kelaniya  
ACADEMIC YEAR – 2016/2017  
SENG 31313 – Advanced Web Application Development

Assignment - 03

This is a group assignment. There are 6 groups. First get into groups as follows.

**Group 1**

1	SE/2014/001	Mr. G.K.A.G.S.N. AMARASINGHE
2	SE/2014/003	Ms. S.N.M.N.D.K. ARAMBEPOLA
3	SE/2014/004	Mr. H.A.M.C.J. BANDARA
4	SE/2014/005	Mr. D.D.S.S. DASANAYAKA
5	SE/2014/007	Mr. P.G.D.M. GUNARATHNA
6	SE/2014/009	Mr. H.M.J.U. HERATH
7	SE/2014/010	Mr. R. INTUJAN

**Group 2**

1	SE/2014/011	Mr. K.T.A.L. KARUNATHILAKE
2	SE/2014/012	Mr. N. KEKAYAN
3	SE/2014/013	Mr. C.A.D. KUMARA
4	SE/2014/014	Mr. M.H.R.D.S. KUMARA
5	SE/2014/016	Ms. H.M.G.M.L. KUMARI
6	SE/2014/018	Mr. W.O. LANKADHEERA
7	SE/2014/019	Mr. G. LIDUSHAN

**Group 3**

1	SE/2014/020	Mr. L.C.M. LIYANARACHCHI
2	SE/2014/021	Mr. W.W.W.M.K. MADHURANGA
3	SE/2014/022	Mr. K.P.P. MADUSHA
4	SE/2014/023	Mr. S.H. MAHAWALAGE
5	SE/2014/024	Mr. K.I. NADEESHAN
6	SE/2014/025	Mr. G. RAGULAN
7	SE/2014/026	Mr. K.L.A. RASEEM

**Group 4**

1	SE/2014/027	Mr. M. REEKAN
2	SE/2014/028	Mr. G.K.H. ULUWATTA
3	SE/2014/029	Mr. R.A.R.S. WIMALASENA
4	SE/2014/031	Mr. W.P.A. BOTEJU
5	SE/2014/036	Mr. W.A.Y. KAVINDA
6	SE/2014/039	Mr. K. NIROSHAN
7	SE/2014/040	Mr. B. PAVITRAN

### Group 5

1	SE/2014/042	Ms. V.A. PUNCHIHEWA
2	SE/2014/043	Mr. R.M.I.M. RATHNAYAKE
3	SE/2014/044	Mr. T. SHARMILAN
4	SE/2014/046	Mr. E. VIPISANAN
5	SE/2014/048	Mr. P.L. WILLIAMS
6	SE/2014/049	MS. S.N.A. WIJENAYAKA
7	SE/2014/050	MS. H.D.P.S. JAYAKODI

### Group 6

1	SE/2014/051	MR. E.M.R. SAUMYA
2	SE/2014/053	MISS M.K.A.D. WICKRAMASIRI
3	SE/2014/054	MR. W.M.C.J.T. KITHULWATTA
4	SE/2014/055	MS. M. KARTHIKA
5	SE/2014/056	MR. T.L. YASARATHNA
6	SE/2014/057	MR. P.G.D.S.D. CHANDRASENA
7	SE/2014/801	Mr. A ROOHUL

Each group has to submit a Laravel project. The following thing must be included in the project.

- Based on any topic
- Login and Registration
- Social media login also available
- Two user roles - Normal user and Admin
- User Role manage using middleware
- Any CRUD module (Create/Read/Update/Delete)
- The database tables must be created using Laravel database migrations
- Report module - Export data from table to excel file
- Database dump with data (\*.sql) must be added to the root folder
- Simple configuration steps and system working flow must be defined in Readme.md file
- Individual person contribution must be added to the shared file (File will be shared later) and add to root folder
- Use the GitHub version control system to developments. Each member of the group must be committed to the repository using their own GitHub account.

**Share completed GitHub link from each group to following two email address on or before 31<sup>st</sup> July 2018. All the commits after 31<sup>st</sup> July will be ignored. Please mention your group number.**

**dpdasun@gmail.com & [seng31313.2018@gmail.com](mailto:seng31313.2018@gmail.com)**

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