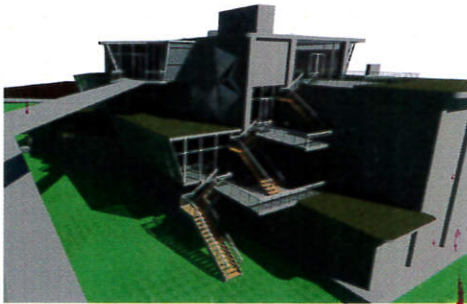


BORANG INVENTORI PROJEK PELAJAR

PERKARA	MAKLUMAT INFORMATION																
Program <i>Program</i>	DIPLOMA SENIBINA																
Jabatan <i>Department</i>	JABATAN KEJURUTERAAN AWAM																
Semester/ Tahun <i>Semester/ Year</i>	SEMESTER 5																
Tajuk Projek <i>Project Title</i>	A BUILDING DESIGN PROPOSAL: MUAR AVIFAUNA AVIARY 'Fun, Learn and Explore'																
Jenis Projek <i>Type of Project</i>	Inovasi / <u>Rekabentuk</u> / Penyelidikan																
Kategori Kluster Penyelidikan <i>Category/ research Cluster</i>	Tanda “ / ” pada yang berkenaan: <i>Please tick “ / ” where applicable:</i> <table> <tr> <td>☐</td><td>Sains tulen (<i>Pure Science</i>)</td></tr> <tr> <td>☐</td><td>Sains gunaan (<i>Applied Science</i>)</td></tr> <tr> <td>☒</td><td>Teknologi dan kejuruteraan (<i>Technology and Engineering</i>)</td></tr> <tr> <td>☐</td><td>Sains kesihatan dan klinikal (<i>Clinical and Health Sciences</i>)</td></tr> <tr> <td>☐</td><td>Sains sosial (<i>Social Sciences</i>)</td></tr> <tr> <td>☐</td><td>Sastera dan sastera ikhtisas (<i>Arts and Applied Arts</i>)</td></tr> <tr> <td>☐</td><td>Warisan alam dan budaya (<i>Natural Sciences and National Heritage</i>)</td></tr> <tr> <td>☐</td><td>Teknologi maklumat dan komunikasi (<i>Information and Communication Technology</i>)</td></tr> </table>	☐	Sains tulen (<i>Pure Science</i>)	☐	Sains gunaan (<i>Applied Science</i>)	☒	Teknologi dan kejuruteraan (<i>Technology and Engineering</i>)	☐	Sains kesihatan dan klinikal (<i>Clinical and Health Sciences</i>)	☐	Sains sosial (<i>Social Sciences</i>)	☐	Sastera dan sastera ikhtisas (<i>Arts and Applied Arts</i>)	☐	Warisan alam dan budaya (<i>Natural Sciences and National Heritage</i>)	☐	Teknologi maklumat dan komunikasi (<i>Information and Communication Technology</i>)
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Ahli Kumpulan <i>Group member</i>	Name: NOR ZAIRONI KURNIA BIN JAIHAN No. Identification card: 950514045337																
Penyelia <i>Supervisor</i>	Name: NOOR AINI BINTI MISTAR No. Identification card: 811228045272																
Penyelia Bersama <i>Co-Supervisor</i>	Name: AIZALIANA MOHAMAD ADNAN No. Identification card: 810902-04-5086																
Abstrak <i>Abstract</i>	Avifauna are the birds, or all the kinds of birds, inhabiting a region. Aviary is a large cage, building, or enclosure for keeping birds in. Aviary park design is to create a space for recreational and leisure for families as well as learning for the young generations. The aviary design should allow a free flight space and natural environment for the avifauna and respecting the habitats for varieties of species. The site planning and building proposal of Muar Avifauna Aviary park will consist facilities and space which can help individuals experience a natural habitat for the avifauna and learning and exploring the knowledge and the space should beneficial to the surrounding community. The building proposal must cater the needs of space and facilities up to 512 person.																
Keyword <i>Keyword</i> (max 5 word)	Avifauna, aviary, building design, natural environment, tropical design																

Objektif Projek <i>Project Objectives</i>	1. To create a workable space for public usage and recreational space in Muar area. 2. To design a space that response to issues base on site inventory and analysis. 3. To propose and design a masterplan and building of avifauna aviary park in Muar base on project requirements and site analysis.	
Skop Projek <i>Project scope</i>	Designing and planning a building design and master plan for Muar Avifauna Aviary Park that cater the needs of surrounding communities and responding to site inventory and analysis as well as respecting the context in order to create workable space and beneficial to communities as well as the sake the of avifauna species.	
IP No		
Dapatan <i>Finding</i> (500 words max)	-	
Cadangan untuk kerja-kerja akan datang <i>Suggestion for future work</i> (500words)	-	
Gambar berkaitan projek <i>Picture related to project (700kb)</i>	 <i>Figure 1</i>	<i>Figure 2</i>
Rating/Level	Jabatan/ Politeknik/ Kebangsaan/ Antarabangsa <i>Departments / Institutes / National / International</i>	

* Borang ini perlu diisi oleh pelajar dan dihantar kepada penyelia/ penyelaras projek dalam bentuk hardcopy dan softcopy (borang LAMPIRAN J dan gambar hasil projek dalam format jpeg/bitmap) bersama laporan akhir dan hasil projek