Livestock Management System App **Main Menu**

| Livestock | Statistics | Database Records |
|------------------------|--------------------|-------------------|
| View all livestock | Livestock Query | Insert new record |
| | | |
| Tax & Profits | Future Estimations | Delete record |
| | | |
| Current Livestock Data | | Update record |

Back to Main Menu

Livestock Management System App View All Livestock

| Animal | ID | Cost | Weight | Colour | Production |
|--------|----|------|--------|--------|------------|
| Cow | 1 | 46 | 400 | Red | 23.6 |
| Cow | 1 | 46 | 400 | Red | 23.6 |
| Cow | 1 | 46 | 400 | Red | 23.6 |
| Cow | 1 | 46 | 400 | Red | 23.6 |
| Cow | 1 | 46 | 400 | Red | 23.6 |
| Cow | 1 | 46 | 400 | Red | 23.6 |

Livestock Management System App **Tax & Profits**

| 30 days govt tax: | \$12345.67 |
|-----------------------------------|------------|
| Farm daily profits: | \$12345.67 |
| Average weight of all livestocks: | 188.95 kg |

Livestock Management System App Current Livestock Data

Based on current livestock data:

| Average of a single cow makes a daily profit of: | \$12345.67 |
|--|------------|
| Average of a single sheep makes a daily profit of: | \$12345.67 |
| Current daily profit of all cows: | 188.95 kg |
| Current daily profit of all sheep: | 188.95 kg |

Livestock Management System App **Estimate Future Investments**

| Enter livestock type (cow/sheep): | | Cow |
|-----------------------------------|---------|-----------|
| Enter investment quantity: | | 20 |
| | Restart | Calculate |

Results

Buying 20 cows would bring in a daily profit of: \$12345.67

Livestock type and colour to be entered in by the user

Livestock Management System App Livestock Query

| Enter livestock type (cow/sheep): | | Cow |
|---|---------|-----------|
| Enter livestock colour (all/black/red/white): | | all |
| | Restart | Calculate |

| Number of livestock: | 5 |
|----------------------------------|----------|
| Percent of selected livestock: | 45% |
| Daily tax of selected livestock: | \$1234 |
| Profit: | \$1234 |
| Average weight: | 123.4 kg |
| Produce amount | 123.4 kg |

Livestock Management System App Insert new record

| Enter livestock type (cow/sheep): | | Cow |
|---|---------|--------|
| Enter cost: | | \$123 |
| Hitter coot. | | Ų123 |
| Enter weight: | | 5kg |
| | | |
| Enter livestock colour (black/red/white): | | red |
| Enter production amount: | | 12.3 |
| | Restart | Submit |

| Record added: | Cow | \$123 | 5kg | red | 12.3 | |
|---------------|-----|-------|-----|-----|------|--|
|---------------|-----|-------|-----|-----|------|--|

Livestock ID to be entered in by the user

Livestock Management System App

Delete Database Record

| Enter livestock ID: | | 3 |
|---------------------|---------|--------|
| | | |
| | Restart | Submit |

| Record Deleted: Cow | \$123 5kg | red 12.3 | |
|---------------------|-----------|----------|--|
|---------------------|-----------|----------|--|

Livestock Management System App **Update Database Record**

| Enter livestock ID: | | 3 |
|-------------------------------------|---------|--------|
| Enter cost: | | \$123 |
| Enter weight: | | 5kg |
| | 1 \ | , |
| Enter livestock colour (black/red/w | 'hite): | red |
| Enter production amount: | | 12.3 |
| | Restart | Submit |

| Record updated: Cow | 3 | \$123 | 5kg | red | 12.3 |
|---------------------|---|-------|-----|-----|------|
|---------------------|---|-------|-----|-----|------|