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| **Title**:  Environment Setup | **Priority:**  High | **Estimate:**  1day |
| **User Story:**  As a administrator  I need to setup the environment to deploy my code on cloud.  Setup Environments include Creating Virtual Machine, install respective python libraries, creating Storage Account. | | |
| **Acceptance Criteria:**  I will be able to access the virtual machine.  Do sanity check of packages after running Sample Command. | | |

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| **Title**:  Creation of solution architecture | **Priority:**  High | **Estimate:**  1day |
| **User Story:**  As a Solution Architect  I need to give end to end solution and technology stack for Name Pronunciation tool. | | |
| **Acceptance Criteria:**  Provide Design Approach Document.  Architectural Diagram. | | |

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| **Title**:  Creation of Web UI | **Priority:**  High | **Estimate:**  1day |
| **User Story:**  As a developer  I want create a Web UI.  So that I can have a landing page for my application. | | |
| **Acceptance Criteria:**  Given the user tries to log in  When the authentication is successful  Then the home page with all the described controls opens up. | | |

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| **Title**:  Creation of Backend DB(PostgreSQL) | **Priority:**  High | **Estimate:**  1day |
| **User Story:**  As a developer  I want a backend database  so that all the information is stored in the db. | | |
| **Acceptance Criteria:**  Given the user requires to make any changes  When this change is required to persist  Then all the necessary information is persisted in this backend DB (PostgreSQL). | | |

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| **Title**:  Creation of REST API services | **Priority:**  High | **Estimate:**  1day |
| **User Story:**  As a developer  I want REST API services  so that I can integrate and define my business logics to my front end. | | |
| **Acceptance Criteria:**  Given the user tries to accomplish any action  When the authentication is successful  Then the REST API carry out the necessary steps correctly. | | |

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| **Title**:  Deployment | **Priority:**  High | **Estimate:**  1day |
| **User Story:**  As a Administrator  I need to Deploy application on Azure Cloud | | |
| **Acceptance Criteria:**  All the services running as expected on Azure Cloud. | | |